

LIBRARY
BUREAU OF THE CENSUS

Census
HD
72 93
.A56 x
1983
v.2
pt.155
c.3

Metropolitan Housing Characteristics

FITCHBURG-LEOMINSTER, MASS.

STANDARD METROPOLITAN STATISTICAL AREA

1980

Census of Housing

BUREAU OF THE CENSUS

U.S. Department of Commerce
BUREAU OF THE CENSUS

1980

Census of Housing

VOLUME 2

Metropolitan Housing Characteristics

**FITCHBURG-
LEOMINSTER, MASS.**

HC80-2-155

Issued October 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

Data Index

For list of contents see page IX.

	Table
Value	1, 14, 25, 36, 47, 58
Gross Rent.	2, 15, 26, 37, 48, 59
Income and Poverty Status in 1979 of Owner- Occupied Housing Units	3, 16, 27, 38, 49, 60
Income and Poverty Status in 1979 of Renter- Occupied Housing Units	4, 17, 28, 39, 50, 61
Selected Monthly Owner Costs for Mortgaged Housing Units	5, 18, 29, 40, 51, 62
Selected Monthly Owner Costs for Not Mortgaged Housing Units	6, 19, 30, 41, 52, 63
Year Structure Built.	7, 20, 31, 42, 53, 64
Units in Structure	8, 21, 32, 43, 54, 65
Size of Household	9, 22, 33, 44, 55, 66
Household Composition and Age of Householder . . .	10, 23, 34, 45, 56, 67
One-Person Households	11, 24, 35, 46, 57, 68
Duration of Vacancy	12
Price Asked and Rent Asked	13



BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
Arthur F. Young, Chief

Acknowledgments

Many persons participated in the diverse activities of the 1980 census. These acknowledgments generally reflect staff during the post-census data publication process. The Bureau was guided by Director, **Bruce Chapman** and Deputy Director, **C. L. Kincannon**. Primary direction of the data publication program was performed by **William P. Butz**, Associate Director for Demographic Fields, assisted by **Peter A. Bounpane**, Assistant Director for Demographic Census, in conjunction with **Barbara A. Bailar**, Associate Director for Statistical Standards and Methodology, **Howard N. Hamilton**, Acting Associate Director for Information Technology, **James D. Lincoln**, then Associate Director for Administration, and **Stanley D. Moore**, Associate Director for Field Operations. The Director's staff was assisted by **Sherry L. Courtland**. Direction of the census enumeration and early processing activities was provided by **Vincent P. Barabba**, former Director; **Daniel B. Levine**, former Deputy Director; and **George E. Hall**, former Associate Director.

Responsibility for the overall planning, coordinating, processing, and publication of the 1980 census was in the Decennial Census Division under the direction of **Stanley D. Matchett**, Chief, assisted by **Rachel F. Brown** and **Roger O. Lepage**, Assistant Division Chiefs. The following Branch Chiefs were responsible for support services: **Donald R. Dalzell**, **H. Ray Dennis**, **Stephen E. Goldman**, **Dennis W. Stoudt**, and **Richard R. Warren**.

Responsibility for developing the housing portion of the 1980 census questionnaire content, designing the tabulations, and preparing this report was in the Housing Division under the supervision of **Arthur F. Young**, Chief; **Leonard J. Norry**, Assistant Chief; and **William A. Downs**, Chief, Decennial Planning and Data Services Branch. This report was prepared by **Robert W. Bonnette**, **Carol A. Comisarow**, **Richard G. Knapp**, and **Charles N. Moore**. Important contributions were made by **Carmina F. Young**, Special Assistant.

Administration support was provided by the Administrative Services Division, **Robert L.**

Kirkland, Chief, and **William C. Fanning**, Assistant Chief.

Computer processing was performed in the Computer Services Division, **C. Thomas DiNenna**, Chief, **James E. Steed**, **George M. Bowden**, and **Joseph J. Sferrella**, Assistant Chiefs.

Questionnaire processing procedures were developed in the Decennial Processing Staff, **James S. Werking**, then Chief, under the direction of **Harry O'Haver**, then Assistant Chief. The clerical coding and microfilming of the sample questionnaires were performed at three decennial processing locations as follows: Data Preparation Division, **Don L. Adams**, Chief; Jeffersonville Processing Office, **Robert L. Kirkland**, then Processing Manager; New Orleans Processing Office, **Robert L. Allen**, Chief; and Laguna Niguel Processing Office, **Robert N. Scheller**, Chief.

User services were provided by the Data User Services Division under the supervision of **Michael G. Garland**, Chief, **Marshall L. Turner, Jr.**, and **Paul T. Zeisset**, Assistant Chiefs.

Data collection activities were supervised in the Field Division by **Lawrence T. Love**, Chief, under the direction of **Richard Blass**, **Charles Hancock**, and **Georgé T. Reiner**, Assistant Chiefs, with the assistance of the directors and assistant directors of the Bureau's regional offices.

Geographic programs and plans were developed in the Geography Division under the direction of **Robert W. Marx**, Chief; **Joseph J. Knott** and **Silla G. Tomasi**, Assistant Chiefs; and **Donald I. Hirschfeld**, Special Assistant.

Publications editing, design, composition, and printing procurement were performed by the staff of the Publications Services Division, **Raymond J. Koski**, Chief; **Milton S. Andersen**, **Arlene C. Duckett**, and **Gerald A. Mann**, Branch Chiefs.

The Statistical Methods Division was largely responsible for weighting sample data and

producing variance estimates. This work was supervised by **Charles D. Jones**, Chief; **Susan M. Miskura** and **Robert T. O'Reagan**, Assistant Chiefs. Important contributions were made by **David H. Diskin**, **Milton C. Fan**, **Thomas W. Harahush**, **Robert S. Jewett**, **J. Kim**, **Teresa A. Passalacqua**, **Charles E. Talbert**, **John H. Thompson**, and **Henry F. Woltman**.

The system design, technical specifications, assembly, and installation of the FOSDIC and Automated Camera Technology System were the responsibility of the Technical Services Division, **C. Thomas DiNenna**, Acting Chief, and **Robert J. Varson**, Branch Chief.

Many other persons participated in the various activities of the 1980 census. For a list of key personnel, refer to the *History of the 1980 Census of Population and Housing*, (PHC80-R2).

Library of Congress Cataloging in Publication Data

1980 census of housing. Volume 2, Metropolitan housing characteristics.

HC80-2
Issued August 1983—

1. Housing—United States—Statistics. 2. Households—United States—Statistics. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics.

HD7293.A6114 312'.9'0973 81-607957
AACR2

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Postage stamps not acceptable; currency submitted at sender's risk. Remittances from foreign countries must be by international money order or by draft on a U.S. bank.

List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
1	U.S. Summary	41	Rhode Island	77	Atlanta, Ga.	114	Charleston-North Charleston, S.C.
2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.		
4	Arizona	44	Tennessee	80	Austin, Tex.		
5	Arkansas	45	Texas			116	Charlotte-Gastonia, N.C.
				81	Bakersfield, Calif.	117	Charlottesville, Va.
6	California	46	Utah	82	Baltimore, Md.	118	Chattanooga, Tenn.-Ga.
7	Colorado	47	Vermont	83	Bangor, Maine	119	Chicago, Ill.
8	Connecticut	48	Virginia	84	Baton Rouge, La.		
9	Delaware	49	Washington	85	Battle Creek, Mich.		
10	Not assigned	50	West Virginia			120	Chico, Calif.
				86	Bay City, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	122	Clarksville-Hopkinsville, Tenn.-Ky.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	123	Cleveland, Ohio
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
14	Idaho	54	Not assigned	90	Billings, Mont.	125	Columbia, Mo.
15	Illinois	55	Not assigned				
				91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
17	Iowa	57	Not assigned	93	Birmingham, Ala.	128	Columbus, Ohio
18	Kansas	58	Abilene, Tex.	94	Bismarck, N. Dak.	129	Corpus Christi, Tex.
19	Kentucky	59	Akron, Ohio	95	Bloomington, Ind.	130	Cumberland, Md.-W. Va.
20	Louisiana	60	Albany, Ga.				
				96	Bloomington-Normal, Ill.		
21	Maine	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	131	Dallas-Fort Worth, Tex.
22	Maryland			98	Boston, Mass.	132	Danbury, Conn.
23	Massachusetts	62	Albuquerque, N. Mex.	99	Bradenton, Fla.	133	Danville, Va.
24	Michigan	63	Alexandria, La.	100	Bremerton, Wash.	134	Davenport-Rock Island-Moline, Iowa-Ill.
25	Minnesota	64	Allentown-Bethlehem-Easton, Pa.-N.J.			135	Dayton, Ohio
				101	Bridgeport, Conn.		
26	Mississippi	65	Altoona, Pa.	102	Bristol, Conn.		
27	Missouri			103	Brockton, Mass.	136	Daytona Beach, Fla.
28	Montana	66	Amarillo, Tex.	104	Brownsville-Harlingen-San Benito, Tex.	137	Decatur, Ill.
29	Nebraska	67	Anaheim-Santa Ana-Garden Grove, Calif.	105	Bryan-College Station, Tex.	138	Denver-Boulder, Colo.
30	Nevada					139	Des Moines, Iowa
						140	Detroit, Mich.
31	New Hampshire	68	Anchorage, Alaska				
32	New Jersey	69	Anderson, Ind.	106	Buffalo, N.Y.		
33	New Mexico	70	Anderson, S.C.	107	Burlington, N.C.	141	Dubuque, Iowa
34	New York			108	Burlington, Vt.	142	Duluth-Superior, Minn. Wis.
35	North Carolina	71	Ann Arbor, Mich.	109	Caguas, P.R.	143	Eau Claire, Wis.
		72	Anniston, Ala.	110	Canton, Ohio	144	El Paso, Tex.
36	North Dakota	73	Appleton-Oshkosh, Wis.			145	Elkhart, Ind.
37	Ohio	74	Arecibo, P.R.	111	Casper, Wyo.		
38	Oklahoma	75	Asheville, N.C.	112	Cedar Rapids, Iowa		
39	Oregon			113	Champaign-Urbana-Rantoul, Ill.	146	Elmira, N.Y.
40	Pennsylvania	76	Athens, Ga.			147	Enid, Okla.

List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
148	Erie, Pa.	187	Indianapolis, Ind.	227	Louisville, Ky.-Ind.	265	Norfolk-Virginia Beach- Portsmouth, Va.-N.C.
149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
153	Fayetteville, N.C.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	234	Mansfield, Ohio		
		195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
						272	Omaha, Nebr.-Iowa
156	Flint, Mich.	196	Johnstown, Pa.	236	McAllen-Pharr-Edinburg, Tex.	273	Orlando, Fla.
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	274	Owensboro, Ky.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville- Cocoa, Fla.	275	Oxnard-Simi Valley- Ventura, Calif.
159	Fort Collins, Colo.	199	Kankakee, Ill.				
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.			276	Panama City, Fla.
				239	Memphis, Tenn.-Ark.— Miss.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	201	Kenosha, Wis.	240	Meriden, Conn.	278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	202	Killeen-Temple, Tex.			279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	203	Knoxville, Tenn.	241	Miami, Fla.	280	Pensacola, Fla.
164	Fort Wayne, Ind.	204	Kokomo, Ind.	242	Midland, Tex.		
165	Fresno, Calif.	205	La Crosse, Wis.	243	Milwaukee, Wis.	281	Peoria, Ill.
		206	Lafayette, La.	244	Minneapolis-St. Paul, Minn.-Wis.	282	Petersburg-Colonial Heights-Hopewell, Va.
166	Gadsden, Ala.	207	Lafayette-West Lafayette, Ind.	245	Mobile, Ala.	283	Philadelphia, Pa.-N.J.
167	Gainesville, Fla.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
168	Galveston-Texas City, Tex.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
169	Gary-Hammond-East Chicago, Ind.	210	Lancaster, Pa.	248	Montgomery, Ala.		
170	Glens Falls, N.Y.			249	Muncie, Ind.	286	Pittsburgh, Pa.
		211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
171	Grand Forks, N.Dak.- Minn.	212	Laredo, Tex.			288	Ponce, P.R.
172	Grand Rapids, Mich.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	289	Portland, Maine
173	Great Falls, Mont.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.	290	Portland, Oreg.-Wash.
174	Greeley, Colo.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.		
175	Green Bay, Wis.			254	New Bedford, Mass.	291	Portsmouth-Dover- Rochester, N.H.-Maine
		216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
176	Greensboro-Winston-Salem- High Point, N.C.	217	Lawton, Okla.			293	Providence-Warwick- Pawtucket, R.I.-Mass.
177	Greenville-Spartanburg, S.C.	218	Lewiston-Auburn, Maine	256	New Brunswick-Perth Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
178	Hagerstown, Md.	219	Lexington-Fayette, Ky.	257	New Haven-West Haven, Conn.	295	Pueblo, Colo.
179	Hamilton-Middletown, Ohio	220	Lima, Ohio				
180	Harrisburg, Pa.			258	New London-Norwich, Conn.-R.I.	296	Racine, Wis.
		221	Lincoln, Nebr.			297	Raleigh-Durham, N.C.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	259	New Orleans, La.	298	Reading, Pa.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.	260	New York, N.Y.-N.J.	299	Redding, Calif.
183	Honolulu, Hawaii			261	Newark, N.J.	300	Reno, Nev.
184	Houston, Tex.	224	Longview-Marshall, Tex.	262	Newark, Ohio		
185	Huntington-Ashland, W. Va.-Ky.-Ohio	225	Lorain-Elyria, Ohio	263	Newburgh-Middletown, N.Y.	301	Richland-Kennewick- Pasco, Wash.
				264	Newport News-Hampton, Va.	302	Richmond, Va.
186	Huntsville, Ala.	226	Los Angeles-Long Beach, Calif.			303	Riverside-San Bernardino- Ontario, Calif.

List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
309	Sacramento, Calif.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
310	Saginaw, Mich.	329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
314	Salem, Oreg.	333	Shreveport, La.	353	Topeka, Kans.	372	Wichita Falls, Tex.
315	Salinas-Seaside-Monterey, Calif.	334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	373	Williamsport, Pa.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	374	Wilmington, Del.-N.J.-Md.
316	Salisbury-Concord, N.C.	336	South Bend, Ind.	356	Tulsa, Okla.	375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	337	Spokane, Wash.	357	Tuscaloosa, Ala.		
318	San Angelo, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	376	Worcester, Mass.
319	San Antonio, Tex.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	377	Yakima, Wash.
320	San Diego, Calif.	340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	378	York, Pa.
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.			379	Youngstown-Warren, Ohio
322	San Jose, Calif.	342	Stamford, Conn.	361	Victoria, Tex.	380	Yuba City, Calif.

$$A_{\text{eff}} = \frac{A_{\text{ant}}}{4\pi r^2} \cdot \frac{1}{\cos^2 \theta}$$

$$A_{\text{eff}} = \frac{A_{\text{ant}}}{4\pi r^2} \cdot \frac{1}{\cos^2 \theta}$$

$$A_{\text{eff}} = \frac{A_{\text{ant}}}{4\pi r^2} \cdot \frac{1}{\cos^2 \theta}$$

$$A_{\text{eff}} = \frac{A_{\text{ant}}}{4\pi r^2} \cdot \frac{1}{\cos^2 \theta}$$

$$A_{\text{eff}} = \frac{A_{\text{ant}}}{4\pi r^2} \cdot \frac{1}{\cos^2 \theta}$$

$$A_{\text{eff}} = \frac{A_{\text{ant}}}{4\pi r^2} \cdot \frac{1}{\cos^2 \theta}$$

A. Area Classifications	A-1
B. Definitions and Explanations of Subject Characteristics.	B-1
C. General Enumeration and Processing Procedures	C-1
D. Accuracy of the Data	D-1
E. Facsimiles of Respondent Instructions and Questionnaire Pages	E-1
F. Publication and Computer Tape Program	F-1

Introduction

GENERAL	VII
CONTENTS OF THE REPORT	VII
DERIVED FIGURES (Means, Medians, and Percents)	VIII
SYMBOLS AND GEOGRAPHIC ABBREVIATIONS	VIII
SUPPRESSION OF DATA FOR CONFIDENTIALITY	VIII

GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

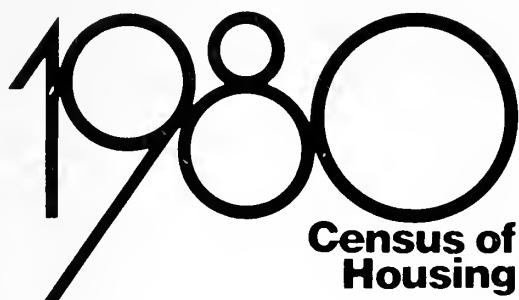
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

FITCHBURG-LEOMINSTER, MASS.

STANDARD METROPOLITAN STATISTICAL AREA
HC80-2-155

Contents

Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

	Page
Index of Tables—shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin householders appear	IX
List of Tables—shows the table numbers and titles for each of the 68 tables	X
Table Finding Guide—shows the tables in which the various subject cross-classifications presented in the report appear	XII
Map—Standard Metropolitan Statistical Areas, Counties, and Selected Places	XIV

INDEX OF TABLES

Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13	Tables 14-24	Tables 25-35	Tables 36-46	Tables 47-57	Tables 58-68
		Total	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total	A	1 to 12	—	—	—	—	—
Fitchburg	B	13 to 24	—	—	—	—	—
Leominster	C	25 to 36	—	—	—	—	—

LIST OF TABLES

(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

TABLES

1. Value of Owner-Occupied Housing Units: 1980
2. Gross Rent of Renter-Occupied Housing Units: 1980
3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980
4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980
5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980
6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980
7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980
8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980
9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980
10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980
11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980
12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980
13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980
14. Value of Owner-Occupied Housing Units With a White Householder: 1980
15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980
16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980
17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

TABLES

18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980
19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980
20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980
23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
25. Value of Owner-Occupied Housing Units With a Black Householder: 1980
26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980
27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980
28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980
29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980
30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980
31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980
34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

TABLES

36. Value of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
37. Gross Rent of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
38. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
39. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
40. Selected Monthly Owner Costs for Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
41. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
42. Year Structure Built for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
43. Units in Structure for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
44. Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder by Size of Household: 1980
45. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
46. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
47. Value of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
48. Gross Rent of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
49. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
50. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
51. Selected Monthly Owner Costs for Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980

TABLES

52. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980
53. Year Structure Built for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
54. Units in Structure for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
55. Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder by Size of Household: 1980
56. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
57. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980
63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980
64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980
67. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit.	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit.	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning.	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel.	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked.	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income.	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked.	—	—	—	—	—	—
Gross rent as percentage of household income.	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

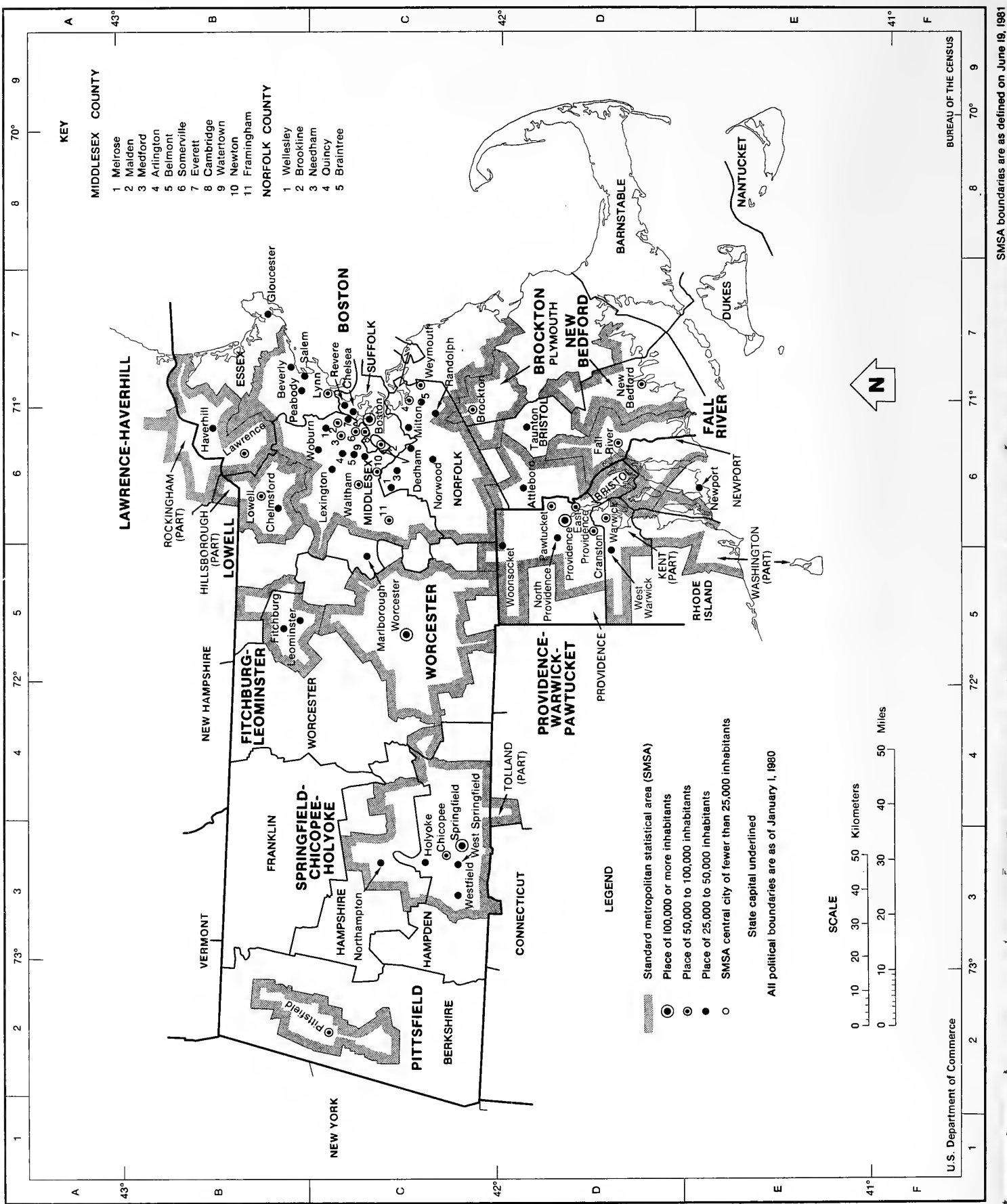
Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit.	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit.	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built.	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning.	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel.	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked.	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income.	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked.	—	—	—	—	—	12	—
Gross rent as percentage of household income	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, and Selected Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

1. In tables where the median age for total persons in owner-occupied and renter-occupied housing units is shown as 85+, the correct entry should be three dots (...).
2. The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

Table A-1. Value of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	15 854	98	828	2 570	4 260	3 735	2 321	1 534	345	141	22	40 400	42 700
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	12 605	53	571	1 724	3 330	3 015	2 061	1 401	311	117	22	42 100	44 300
15 to 24 years	171	—	12	25	57	48	29	—	—	—	—	37 600	38 600
25 to 34 years	2 905	10	60	265	647	854	639	350	45	35	—	46 100	46 800
35 to 44 years	2 688	—	91	315	632	619	506	377	107	35	6	45 000	47 300
45 to 64 years	5 182	22	224	757	1 444	1 231	732	589	136	31	16	41 100	43 800
65 years and over	1 659	21	184	362	550	263	155	85	23	16	—	34 400	36 800
Male householder, no wife present	938	26	83	172	301	206	77	48	6	19	—	35 800	38 400
15 to 24 years	31	—	—	19	8	4	—	—	—	—	—	29 000	35 700
25 to 34 years	195	6	—	22	67	49	39	12	—	—	—	40 500	42 700
35 to 44 years	154	—	—	7	51	64	16	9	—	7	—	42 200	47 100
45 to 64 years	277	—	28	58	97	41	13	22	6	12	—	33 900	40 400
65 years and over	281	20	55	66	86	44	5	5	—	—	—	29 900	29 100
Female householder, no husband present	2 311	19	174	674	629	514	183	85	28	5	—	34 700	36 300
15 to 24 years	22	3	—	7	7	—	5	—	—	—	—	30 700	31 600
25 to 34 years	179	—	5	59	33	57	21	4	—	—	—	34 600	37 300
35 to 44 years	251	—	12	37	92	75	12	17	6	—	—	38 500	39 800
45 to 64 years	849	7	41	247	256	169	86	28	10	5	—	35 600	37 400
65 years and over	1 010	9	116	324	241	213	59	36	12	—	—	32 500	34 300
Median age	49.5	65.2	61.7	55.2	51.2	46.2	42.0	44.9	47.1	43.5	51.6	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 409	9	20	125	333	375	272	211	40	24	—	45 600	47 900
1975 to 1978	3 319	8	97	318	797	855	747	366	85	44	2	45 100	46 800
1970 to 1974	2 561	8	49	357	632	632	439	319	87	29	9	43 800	46 200
1960 to 1969	3 967	13	222	668	1 147	987	415	424	64	21	6	39 400	41 800
1959 or earlier	4 598	60	440	1 102	1 351	886	448	214	69	23	5	35 100	37 200
ROOMS													
1 to 3 rooms	238	19	39	99	49	9	17	6	—	—	—	25 400	28 000
4 rooms	4 487	21	163	460	392	295	87	56	13	—	—	32 500	34 100
5 rooms	3 937	17	240	767	1 297	1 058	373	156	24	5	—	36 800	37 800
6 rooms	4 855	9	222	688	1 361	1 332	824	378	31	5	5	41 100	41 900
7 rooms	3 126	20	98	309	786	720	642	418	109	20	4	45 600	46 600
8 or more rooms	2 211	12	66	247	375	321	378	520	168	111	13	51 800	55 300
Median	6.0	5.0	5.4	5.4	5.8	5.9	6.3	6.9	7.5	8.5+	8.5+	...	...
BEDROOMS													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	735	18	89	166	228	162	53	19	—	—	—	34 900	34 200
2	4 067	33	349	1 001	1 129	887	376	234	48	10	—	35 600	37 300
3	8 164	31	285	1 027	2 151	2 178	1 448	834	154	47	9	42 800	44 100
4	2 432	13	95	328	648	443	347	376	108	66	8	43 100	47 800
5 or more	456	3	10	48	104	65	97	71	35	18	5	49 300	53 500
YEAR STRUCTURE BUILT													
1975 to March 1980	1 311	—	6	13	55	422	453	256	66	40	—	53 100	56 500
1970 to 1974	1 144	—	—	11	167	301	366	249	35	13	2	52 000	53 400
1960 to 1969	2 791	8	58	216	659	828	463	421	115	18	5	45 200	47 900
1950 to 1959	3 583	22	124	586	1 135	1 012	422	223	41	9	9	39 400	41 100
1940 to 1949	1 576	11	121	380	547	239	191	60	21	6	—	35 100	37 100
1939 or earlier	5 449	57	519	1 364	1 697	933	426	325	67	55	6	34 000	37 300
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	826	13	119	209	228	164	56	31	6	—	—	33 300	33 700
\$5,000 to \$9,999	1 535	26	129	457	455	279	107	59	5	18	—	33 200	35 300
\$10,000 to \$12,499	892	13	109	208	279	168	62	35	18	—	—	34 100	36 000
\$12,500 to \$14,999	905	22	101	252	289	143	78	20	—	—	—	32 100	33 100
\$15,000 to \$19,999	2 512	5	118	456	772	699	319	120	5	18	—	38 800	39 700
\$20,000 to \$24,999	2 955	19	121	400	842	774	467	305	21	6	—	41 100	42 400
\$25,000 to \$34,999	3 804	—	79	395	885	995	847	447	124	17	15	45 400	47 300
\$35,000 to \$49,999	1 723	—	34	173	405	401	287	311	84	28	—	46 600	49 000
\$50,000 or more	702	—	18	20	105	112	98	206	82	54	7	59 700	63 400
Median	\$21 981	\$11 923	\$13 911	\$16 721	\$20 634	\$22 214	\$25 634	\$29 110	\$34 147	\$42 011	\$30 000	...	...
Mean	\$23 673	\$12 280	\$16 113	\$18 057	\$21 548	\$23 851	\$26 705	\$33 033	\$39 944	\$43 015	\$44 843	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	10 388	34	321	1 300	2 726	2 657	1 780	1 198	252	98	22	43 100	45 200
Less than 15 percent	2 461	—	77	305	637	622	402	327	68	21	2	43 000	45 600
15 to 19 percent	2 400	25	85	235	629	634	440	283	38	31	—	43 500	45 100
20 to 24 percent	1 937	—	49	268	506	467	370	200	56	11	10	43 200	45 400
25 to 29 percent	1 431	1	42	159	400	393	230	134	54	12	6	43 400	45 700
30 to 34 percent	1 652	—	89	136	203	113	83	18	6	—	4	45 400	47 900
35 percent or more	1 482	8	68	236	412	333	219	171	18	17	—	40 500	43 000
Not computed	25	—	—	6	—	—	—	—	—	—	—	38 800	38 700
Median	20.8	18.4	19.9	22.0	20.9	20.7	20.6	19.8	21.8	19.5	24.5	...	...
Not mortgaged	5 466	64	507	1 270	1 534	1 078	541	336	98	43	—	35 600	38 000
Less than 10 percent	1 302	19	111	197	345	299	166	120	33	12	—	39 500	41 500
10 to 14 percent	1 391	6	60	302	401	320	175	101	19	7	—	37 800	40 200
15 to 19 percent	911	7	118	247	210	149	95	55	19	11	—	33 200	37 400
20 to 24 percent	482	5	40	127	180	87	32	9	—	—	—	32 800	35 200
25 to 29 percent	371	9	46	78	140	49	29	9	11	—	—	35 000	35 000
30 to 34 percent	223	7	44	84	36	13	20	12	—	7	—	26 800	33 200
35 percent or more	761	11	75	228	222	161	19	39	—	6	—	32 500	33 800
Not computed	25	—	13	7	—	—	5	—	—	—	—	19 800	26 300
Median	15.2	20.0	18.2	17.7	15.5	13.8	12.9	12.4	13.6	16.1	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	15 819	92	828	2 548	4 253	3 735	2 321	1 534	345	141	22	40 500	42 800
1.01 or more persons per room	335	3	16	28	153	72	29	27	7	—	—	37 600	40 600
Lacking complete plumbing for exclusive use	35	6	—	22	7	—	—	—	—	—	—	21 800	22 400
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	15 854	98	828	2 570	4 260	3 735	2 321	1 534	345	141	22	40 400	42 700
Central heating system	14 495	48	693	2 333	4 031	3 443	2 091	1 381	316	137	22	40 400	42 900
Air conditioning	4 934	25	201	647	1 246	1 200	829	583	144	55	4	43 100	45 200
Central system	306	—	20	7	89	50	45	52	29	10	4	44 700	53 600
Income in 1979 below poverty level	605	16	49	161	136	115	76	41	6	5	—	36 300	37 700
Percent below poverty level	3.8	16.3	5.9	6.3	3.2	3.1	3.3	2.7	1.7	3.5	—	...	...

Table A—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	14 344	935	1 451	2 799	3 671	2 872	1 214	496	230	134	542	226
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	5 510	63	319	877	1 478	1 400	592	263	157	89	272	247
15 to 24 years	969	—	55	130	397	248	83	26	13	17	—	240
25 to 34 years	1 746	4	37	254	463	524	192	81	59	40	92	256
35 to 44 years	762	—	25	124	212	154	99	51	22	6	69	247
45 to 64 years	1 156	9	54	210	261	297	129	63	49	12	72	251
65 years and over	877	50	148	159	145	177	89	42	14	14	39	224
Male householder, no wife present	2 809	137	356	631	818	465	181	83	18	7	113	214
15 to 24 years	614	5	68	127	263	90	35	19	—	3	4	218
25 to 34 years	866	5	80	191	262	207	49	32	18	—	22	232
35 to 44 years	323	17	27	95	66	41	40	15	—	—	22	211
45 to 64 years	524	32	64	138	159	66	24	17	—	4	20	205
65 years and over	482	78	117	80	68	61	33	—	—	—	45	172
Female householder, no husband present	6 025	735	776	1 291	1 375	1 007	441	150	55	38	157	205
15 to 24 years	905	19	55	246	325	147	65	34	5	4	5	220
25 to 34 years	1 362	5	92	296	378	352	129	63	6	10	11	236
35 to 44 years	561	4	102	65	118	159	62	8	22	11	10	244
45 to 64 years	1 220	75	151	279	352	182	96	25	9	7	44	212
65 years and over	1 977	612	376	405	202	167	89	20	13	6	87	142
Median age	38.2	75.8	60.3	38.6	32.4	33.5	37.3	34.5	37.6	33.8	53.6	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	5 342	178	349	895	1 600	1 254	479	260	136	89	102	239
1975 to 1978	4 841	287	465	921	1 214	1 033	541	165	58	26	131	229
1970 to 1974	1 866	338	253	390	357	376	47	50	29	10	16	196
1960 to 1969	1 058	99	192	276	255	104	49	6	—	3	74	184
1959 or earlier	1 237	33	192	317	245	105	98	15	7	6	219	194
ROOMS												
1 room	364	47	169	55	66	3	8	—	—	—	16	132
2 rooms	1 216	425	296	211	189	55	10	6	—	6	18	130
3 rooms	3 075	331	349	855	862	500	112	18	9	—	39	199
4 rooms	4 716	83	401	842	1 280	1 197	475	229	60	32	117	239
5 rooms	3 385	34	196	660	929	813	361	170	44	28	150	242
6 rooms	1 140	10	26	155	289	220	190	48	68	33	101	257
7 or more rooms	448	5	14	21	56	84	58	25	49	35	101	297
Median	4.0	2.5	3.2	3.8	4.1	4.2	4.5	4.5	5.5	5.5	5.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	14 344	935	1 451	2 799	3 671	2 872	1 214	496	230	134	542	226
Complete plumbing for exclusive use	13 951	875	1 370	2 712	3 556	2 843	1 209	496	230	134	526	227
0.50 or less	8 371	795	877	1 743	2 046	1 516	681	256	65	67	325	216
0.51 to 1.00	5 060	80	486	901	1 378	1 172	461	205	143	61	173	238
1.01 to 1.50	484	—	7	61	119	143	63	35	22	6	28	260
1.51 or more	36	—	—	7	13	12	4	—	—	—	—	242
Lacking complete plumbing for exclusive use	393	60	81	87	115	29	5	—	—	—	16	171
0.50 or less	183	22	28	66	43	18	—	—	—	—	6	178
0.51 to 1.00	202	38	53	21	64	11	5	—	—	—	10	152
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	8	—	—	—	8	—	—	—	—	—	—	213
Income in 1979 below poverty level	2 716	230	413	528	669	387	255	93	22	23	96	211
Complete plumbing for exclusive use	2 614	219	389	508	635	387	255	93	22	23	83	213
1.01 or more persons per room	163	—	—	32	40	27	40	7	10	—	7	269
Lacking complete plumbing for exclusive use	102	11	24	20	34	—	—	—	—	—	13	184
1.01 or more persons per room	8	—	—	—	8	—	—	—	—	—	—	213
BEDROOMS												
None	409	52	185	73	72	3	8	—	—	—	16	135
1	5 024	773	694	1 226	1 305	719	136	34	9	6	122	191
2	5 989	76	472	1 068	1 611	1 517	683	290	85	46	141	242
3	2 576	34	100	415	622	558	334	153	121	65	174	252
4	319	—	—	17	55	75	53	6	15	17	81	285
5 or more	27	—	—	—	6	—	—	13	—	—	8	363
UNITS IN STRUCTURE												
1, detached or attached	1 119	10	52	137	154	134	129	91	100	88	224	287
2	3 169	39	295	643	839	690	276	193	52	14	128	233
3 and 4	3 937	147	485	1 043	1 141	675	313	45	13	11	64	212
5 to 9	2 329	108	201	576	738	400	142	25	22	8	109	218
10 to 49	2 766	183	302	685	892	326	124	43	13	12	21	251
50 or more	911	448	225	87	67	56	28	—	—	—	—	102
Mobile home or trailer, etc.	113	—	7	11	47	25	—	18	—	—	5	238
YEAR STRUCTURE BUILT												
1975 to March 1980	478	151	49	32	69	82	31	22	15	5	22	176
1970 to 1974	2 156	353	185	134	479	641	217	71	34	20	22	243
1960 to 1969	1 671	159	66	80	452	470	214	93	61	6	70	254
1950 to 1959	1 073	50	101	206	276	150	97	37	39	29	88	226
1940 to 1949	1 152	16	110	235	350	190	112	28	20	38	43	230
1939 or earlier	7 814	206	940	2 112	2 045	1 339	543	235	61	36	297	213
STORIES IN STRUCTURE												
1 to 3	13 204	498	1 164	2 656	3 532	2 802	1 178	475	230	127	542	230
4 or more	1 140	437	287	143	139	70	36	21	—	7	—	124
With elevator	835	427	238	79	8	31	31	21	—	—	—	95
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	2 559	139	340	758	635	502	126	47	4	8	...	204
15 to 19 percent	2 180	166	177	365	670	490	209	61	37	5	...	232
20 to 24 percent	2 169	408	207	359	498	470	138	63	22	4	...	212
25 to 29 percent	1 326	113	105	228	356	283	128	62	29	22	...	227
30 to 34 percent	1 012	64	115	155	272	246	80	51	17	12	...	235
35 to 49 percent	1 886	7	268	395	494	369	195	70	64	24	...	232
50 percent or more	2 498	31	202	504	676	506	328	135	57	59	...	238
Not computed	714	7	37	35	70	6	10	7	—	—	542	203
Median	24.8	21.9	24.6	23.6	25.0	24.7	30.1	31.1	36.5	45.6	...	...
SELECTED CHARACTERISTICS												
Heating equipment	14 313	935	1 446	2 792	3 660	2 864	1 214	496	230	134	542	226
Central heating system	10 346	859	938	1 608	2 474	2 265	1 051	373	221	105	452	233
Air conditioning	3 772	165	214	340	861	1 181	502	211	92	46	160	260
Central system	380	15	22	13	85	98	70	53	21	3	—	286

Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	20 987	1 225	2 333	1 241	1 314	3 398	3 805	4 651	2 162	858	21 182	22 845	907
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	16 199	294	1 187	784	873	2 726	3 364	4 253	1 940	778	23 158	25 282	387
15 to 24 years	235	4	29	24	7	61	65	45	—	—	18 750	17 980	4
25 to 34 years	3 486	44	88	103	158	797	1 055	1 004	198	39	22 392	23 191	69
35 to 44 years	3 287	25	86	87	103	583	688	1 124	428	163	25 477	27 264	73
45 to 64 years	6 801	115	229	256	311	932	1 340	1 921	1 988	499	25 848	28 800	152
65 years and over	2 390	106	755	314	294	353	216	159	116	77	12 670	16 312	89
Male householder, no wife present	1 452	163	282	140	117	226	168	173	133	50	15 566	18 836	89
15 to 24 years	76	10	17	10	15	9	9	15	—	—	12 667	14 094	5
25 to 34 years	295	5	18	30	24	68	53	45	40	12	20 179	23 568	—
35 to 44 years	242	4	25	27	25	67	28	21	38	7	16 887	21 316	13
45 to 64 years	424	29	70	35	62	55	78	43	39	19	19 012	22 443	28
65 years and over	415	115	152	38	20	29	23	14	12	12	7 384	11 210	43
Female householder, no husband present	3 336	768	864	317	324	446	273	225	89	30	10 284	12 760	431
15 to 24 years	30	15	7	—	—	8	—	—	—	—	6 250	8 334	18
25 to 34 years	257	27	100	17	34	28	34	10	7	—	10 221	12 939	43
35 to 44 years	323	30	54	34	43	118	6	27	6	5	15 025	15 367	50
45 to 64 years	1 130	113	216	140	141	193	150	129	36	12	14 202	16 017	91
65 years and over	1 596	583	487	126	106	99	83	59	40	13	7 083	9 980	229
Median age	50.8	70.2	67.4	60.8	57.0	44.6	44.5	45.3	49.8	52.0	...	...	60.6
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 782	57	118	106	139	348	417	415	131	51	21 325	22 330	59
1975 to 1978	4 273	112	311	139	172	891	946	1 145	421	136	22 422	23 765	141
1970 to 1974	3 323	114	325	162	211	606	682	763	318	142	21 541	23 931	124
1960 to 1969	5 071	283	410	224	318	727	896	1 246	671	296	23 168	25 183	244
1959 or earlier	6 538	659	1 169	610	474	826	864	1 082	621	233	17 115	20 019	339
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	20 756	1 172	2 295	1 211	1 297	3 361	3 763	4 642	2 157	858	21 261	22 951	870
1.01 or more persons per room	490	7	—	5	34	66	122	114	104	31	25 094	29 005	10
Lacking complete plumbing for exclusive use	231	53	38	30	17	37	42	9	5	—	12 242	13 314	37
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	20 987	1 225	2 333	1 241	1 314	3 398	3 805	4 651	2 162	858	21 182	22 845	907
Central heating system	18 925	1 062	2 091	1 082	1 170	3 023	3 498	4 190	2 006	803	21 359	23 100	780
Air conditioning	6 500	291	509	325	396	1 058	1 190	1 497	881	353	22 431	25 020	254
Central system	360	35	33	18	26	30	43	69	50	56	24 405	29 917	36
Vehicles available	20 058	818	1 995	1 178	1 287	3 359	3 777	4 637	2 156	851	21 693	23 552	709
1	7 468	626	1 493	750	797	1 363	1 141	883	313	102	15 245	17 099	429
2 or more	12 590	192	502	428	490	1 996	2 636	3 754	1 843	749	25 099	27 380	280
House heating fuel	20 987	1 225	2 333	1 241	1 314	3 398	3 805	4 651	2 162	858	21 182	22 845	907
Utility gas	6 058	425	622	367	384	970	1 125	1 368	544	253	21 032	22 615	294
Bottled, tank, or LP gas	135	24	18	6	5	46	5	31	—	—	16 343	15 844	17
Electricity	882	32	38	64	42	127	191	213	105	70	23 688	27 771	25
Fuel oil, kerosene, etc.	12 866	707	1 568	757	844	2 058	2 284	2 733	1 412	503	21 010	22 646	525
Other	1 046	37	87	47	39	197	200	306	101	32	22 500	23 387	46
Median rooms	5.8	5.1	5.2	5.4	5.6	5.6	5.9	6.1	6.5	7.0	...	...	5.3
Specified owner-occupied housing units	15 854	826	1 535	892	905	2 512	2 955	3 804	1 723	702	21 981	23 673	605
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	10 388	355	602	356	492	1 839	2 133	2 932	1 227	452	23 529	25 317	360
Less than \$200	169	31	30	18	26	25	27	6	—	6	13 029	14 611	20
\$200 to \$249	699	52	100	48	53	149	151	134	12	—	18 098	17 920	19
\$250 to \$299	1 358	71	107	74	90	268	247	370	112	19	21 250	22 039	53
\$300 to \$349	1 649	67	105	59	85	311	316	480	182	44	22 697	23 741	56
\$350 to \$399	1 701	47	81	61	99	372	345	458	219	19	22 524	23 523	76
\$400 to \$499	2 737	41	71	42	116	493	663	826	376	109	24 350	26 379	53
\$500 to \$599	1 322	34	66	25	23	146	297	461	165	105	26 037	29 381	59
\$600 to \$749	545	6	42	11	—	58	82	151	135	60	28 189	32 806	18
\$750 or more	208	6	—	18	—	17	5	46	26	90	28 684	48 000	6
Median	\$389	\$318	\$330	\$332	\$345	\$372	\$397	\$402	\$424	\$528	...	...	\$371
Not mortgaged	5 466	471	933	536	413	673	822	872	496	250	17 629	20 549	245
Less than \$50	12	5	—	—	—	—	—	7	—	—	25 357	16 092	5
\$50 to \$74	27	6	6	6	—	—	9	—	—	—	10 625	11 969	—
\$75 to \$99	49	—	25	—	8	—	16	—	—	—	9 886	12 850	—
\$100 to \$124	117	19	32	11	6	14	11	6	12	6	11 705	16 690	19
\$125 to \$149	383	42	113	35	51	43	44	37	6	12	12 574	15 201	11
\$150 to \$199	1 611	187	299	222	125	257	218	174	96	33	14 450	17 194	97
\$200 to \$249	1 842	143	291	216	136	243	314	271	171	57	18 000	19 942	73
\$250 or more	1 425	69	167	46	87	116	210	377	211	142	25 329	27 347	40
Median	\$214	\$194	\$199	\$199	\$206	\$205	\$218	\$239	\$239	\$250+	...	...	\$195
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	10 388	355	602	356	492	1 839	2 133	2 932	1 227	452	23 529	25 317	360
Less than 15 percent	2 461	—	—	7	6	55	291	888	834	380	34 752	38 932	—
15 to 19 percent	2 400	—	—	6	39	308	539	1 167	291	50	26 864	27 784	8
20 to 24 percent	1 937	—	6	33	83	479	615	602	97	22	22 991	23 713	—
25 to 29 percent	1 431	—	25	83	101	521	491	205	5	—	19 891	19 868	—
30 to 34 percent	652	—	36	35	95	284	149	53	—	—	17 933	18 101	—
35 percent or more	1 482	330	535	192	168	192	48	17	—	—	8 830	9 675	327
Not computed	25	25	—	—	—	—	—	—	—	—	2500—	—170	25
Median	20.8	50+	50+	36.3	30.9	25.7	21.9	17.5	13.3	10.7	...	...	50+
Not mortgaged	5 466	471	933	536	413	673	822	872	496	250	17 629	20 549	245
Less than 10 percent	1 302	—	—	6	8	36	148	405	456	243	36 044	38 987	—
10 to 14 percent	1 391	5	12	16	84	334	539	354	40	7	22 272	22 688	11
15 to 19 percent	911	6	74	183	187	242	112	107	—	—	15 107	16 426	—
20 to 24 percent	482	—	118	200	101	43	14	6	—	—	11 537	11 839	—
25 to 29 percent	371	—	213	105	33	11	9	—	—	—	9 600	10 103	—
30 to 34 percent	223	15	175	26	—	7	—	—	—	—	7 890	8 019	7
35 percent or more	761	420	341	—	—	—	—	—	—	—	4 731	4 989	202
Not computed	25	25	—	—	—	—	—	—	—	—	2500—	—	25
Median	15.2	50+	31.4	21.6	18.1	14.5	12.4	10.4	10—	10—	...	...	50+

Table A—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	14 513	3 368	3 654	1 624	1 299	2 189	1 285	775	286	33	10 361	12 050	2 728
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	5 598	280	1 252	642	628	1 229	844	498	197	28	14 988	16 007	484
15 to 24 years	969	78	217	200	71	241	125	23	14	—	12 369	13 544	118
25 to 34 years	1 777	96	282	199	301	509	218	146	26	—	15 086	15 487	202
35 to 44 years	796	8	83	78	115	174	174	120	36	8	17 692	19 276	57
45 to 64 years	1 179	48	128	91	82	243	277	190	110	10	19 937	20 392	78
65 years and over	877	50	542	74	59	62	50	19	11	10	8 477	10 918	29
Male householder, no wife present	2 839	614	661	258	317	500	258	169	57	5	11 400	12 477	476
15 to 24 years	631	142	242	61	38	91	43	14	—	—	8 835	9 792	189
25 to 34 years	866	110	126	80	140	215	112	62	21	—	14 589	14 699	110
35 to 44 years	323	10	35	31	40	104	64	23	16	—	17 321	17 172	10
45 to 64 years	537	87	136	66	93	56	29	6	6	—	11 723	13 110	56
65 years and over	482	265	122	20	6	34	10	6	14	5	4 747	8 150	111
Female householder, no husband present	6 076	2 474	1 741	724	354	460	183	108	32	—	6 476	8 205	1 768
15 to 24 years	905	333	344	77	57	50	37	—	7	—	6 678	7 791	431
25 to 34 years	1 380	324	423	227	143	158	48	57	—	—	9 277	10 049	451
35 to 44 years	572	78	181	137	28	85	41	16	6	—	10 493	11 328	105
45 to 64 years	1 220	359	387	194	94	137	28	14	—	—	8 389	8 947	317
65 years and over	1 999	1 380	406	89	32	30	29	19	19	—	4 212	5 773	464
Median age	38.3	65.2	39.6	34.3	32.5	32.6	37.1	39.5	47.5	53.5	...	...	32.6
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	5 391	1 029	1 611	659	551	813	461	191	68	8	10 211	11 542	1 190
1975 to 1978	4 898	1 017	1 101	613	470	754	511	321	103	8	11 350	12 812	800
1970 to 1974	1 900	587	368	200	107	375	138	89	29	7	9 927	11 557	322
1960 to 1969	1 064	340	276	69	57	137	57	104	24	—	8 618	11 730	197
1959 or earlier	1 260	395	298	83	114	110	118	70	62	10	8 950	12 276	219
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	14 115	3 208	3 549	1 593	1 272	2 130	1 279	770	281	33	10 472	12 139	2 621
0.50 or less	8 451	2 513	2 219	872	680	1 034	645	322	153	13	8 810	10 779	1 384
0.51 to 1.00	5 123	666	1 187	669	517	1 006	586	366	106	20	12 691	13 966	1 074
1.01 to 1.50	505	22	143	48	68	81	48	73	22	—	13 952	16 007	152
1.51 or more	36	7	—	4	7	9	—	—	—	—	16 250	17 374	11
Lacking complete plumbing for exclusive use	398	160	105	31	27	59	6	5	5	—	7 800	8 876	107
0.50 or less	188	103	51	22	—	6	—	—	—	—	4 696	6 423	61
0.51 to 1.00	202	49	54	9	27	53	—	5	5	—	9 857	11 511	38
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	8	8	—	—	—	—	—	—	—	—	2500—	—	8
SELECTED CHARACTERISTICS													
Heating equipment	14 482	3 368	3 634	1 618	1 299	2 184	1 285	775	286	33	10 369	12 054	2 720
Central heating system	10 471	2 434	2 486	1 134	923	1 605	1 041	596	236	16	10 696	12 353	1 834
Air conditioning	3 776	588	868	430	423	607	452	287	100	21	12 512	14 009	472
Central system	380	56	89	21	39	86	47	32	10	—	14 038	14 533	49
Vehicles available	10 964	1 288	2 630	1 461	1 237	2 030	1 258	749	280	31	12 708	14 027	1 502
1	7 775	1 102	2 346	1 178	791	1 403	585	272	85	13	10 933	12 037	1 169
2 or more	3 189	186	284	283	446	627	673	477	195	18	17 423	18 880	333
House heating fuel	14 482	3 368	3 634	1 618	1 299	2 184	1 285	775	286	33	10 369	12 054	2 720
Utility gas	6 251	1 436	1 596	836	530	882	542	313	91	25	10 280	11 823	1 260
Bottled, tank, or LP gas	231	57	60	9	26	36	27	16	—	—	9 893	12 057	53
Electricity	2 408	715	630	202	154	290	223	134	52	8	8 690	11 468	459
Fuel oil, kerosene, etc.	5 466	1 153	1 324	558	576	945	481	293	136	—	11 147	12 458	941
Other	126	7	24	13	13	31	12	19	7	—	15 938	17 153	7
Median rooms	4.0	3.4	3.8	4.2	4.2	4.3	4.6	4.7	5.1	5.7	...	...	4.0
Specified renter-occupied housing units													
	14 344	3 348	3 637	1 606	1 278	2 153	1 241	769	279	33	10 291	12 000	2 716
CONTRACT RENT													
Less than \$100	2 115	1 071	524	140	77	172	57	49	20	5	4 964	7 979	481
\$100 to \$149	3 706	1 064	961	362	393	485	259	146	31	5	8 971	10 627	869
\$150 to \$199	3 477	560	940	530	259	610	328	183	67	—	11 125	12 466	579
\$200 to \$249	2 835	382	858	286	203	502	316	232	56	—	11 552	13 370	491
\$250 to \$299	1 241	143	172	198	202	260	156	69	33	8	13 830	14 919	183
\$300 to \$349	243	10	47	21	36	34	38	46	11	—	17 716	18 387	13
\$350 to \$399	102	9	6	17	6	14	20	14	16	—	17 321	20 559	—
\$400 to \$499	64	—	18	5	—	—	25	8	—	8	21 250	23 505	4
\$500 or more	19	—	5	—	3	5	—	—	6	—	15 750	20 929	—
No cash rent	542	109	106	47	99	71	42	22	39	7	12 727	14 104	96
Median	\$162	\$126	\$162	\$171	\$169	\$176	\$180	\$198	\$201	\$259	...	...	\$147
GROSS RENT													
Less than \$100	935	688	163	25	19	—	12	4	—	—	4 104	5 303	230
\$100 to \$149	1 451	605	490	151	30	98	45	26	6	—	6 068	7 620	413
\$150 to \$199	2 799	752	749	321	245	432	189	82	19	10	9 295	10 803	528
\$200 to \$249	3 671	650	1 017	462	368	663	316	161	34	—	10 912	12 000	669
\$250 to \$299	2 872	289	650	375	320	553	349	250	86	—	13 453	14 590	387
\$300 to \$349	1 214	179	281	133	111	160	171	117	54	8	12 815	14 959	255
\$350 to \$399	496	55	105	52	43	88	80	46	27	—	14 593	15 620	93
\$400 to \$499	230	7	44	35	35	39	22	44	4	—	14 571	16 743	22
\$500 or more	134	14	32	5	3	30	27	9	6	8	16 413	18 824	23
No cash rent	542	109	106	47	99	71	42	22	39	7	12 727	14 104	96
Median	\$226	\$175	\$220	\$227	\$242	\$239	\$258	\$267	\$285	\$319	...	...	\$211
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	2 559	14	60	141	119	640	710	615	234	26	22 188	23 316	50
15 to 19 percent	2 180	86	235	168	317	879	374	121	—	—	16 406	16 078	65
20 to 24 percent	2 169	366	420	449	455	387	81	—	—	—	11 662	11 192	100
25 to 29 percent	1 326	142	459	388	187	121	23	—	6	—	10 399	10 380	54
30 to 34 percent	1 012	133	539	240	63	32	5	—	—	—	8 797	8 758	147
35 to 49 percent	1 886	488	1 177	162	35	18	6	—	—	—	6 582	6 881	391
50 percent or more	2 498	1 838	641	11	3	5	—	—	—	—	3 885	3 969	1 641
Not computed	714	281	106	47	99	71	42	22	39	7	8 913	10 674	268
Median	24.8	50+	35.7	25.3	21.7	17.3	14.1	12.0	10—	10—	...	...	50+

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	10 388	169	699	1 358	1 649	1 701	2 737	1 322	545	208	389
PERSONS IN UNIT											
1 person	630	39	103	129	95	110	81	60	13	—	323
2 persons	2 247	103	184	338	425	271	522	266	121	17	364
3 persons	2 288	16	143	280	326	390	665	262	142	64	399
4 persons	2 832	5	197	332	364	536	758	386	170	84	398
5 persons	1 346	6	47	202	223	246	387	195	33	7	390
6 persons	664	—	17	44	169	101	204	67	41	21	401
7 persons	261	—	8	15	26	36	82	58	21	15	453
8 or more persons	120	—	—	18	21	11	38	28	4	—	422
Median	3.51	1.94	2.94	3.26	3.43	3.65	3.63	3.69	3.48	3.77	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	8 926	104	547	1 085	1 418	1 436	2 475	1 176	489	196	396
15 to 24 years	158	—	12	12	11	18	63	36	6	—	437
25 to 34 years	2 792	13	94	153	295	446	1 092	467	176	56	431
35 to 44 years	2 449	12	149	326	367	378	671	314	162	70	399
45 to 64 years	3 176	38	235	525	683	559	598	354	119	65	360
65 years and over	351	41	57	69	62	35	51	5	26	5	307
Male householder, no wife present	501	—	28	88	63	100	96	85	29	12	386
15 to 24 years	26	—	—	8	9	5	—	4	—	—	328
25 to 34 years	155	—	—	14	13	22	70	14	10	12	454
35 to 44 years	132	—	9	—	19	33	15	49	7	—	417
45 to 64 years	142	—	5	45	22	40	11	7	12	—	348
65 years and over	46	—	14	21	—	—	—	11	—	—	271
Female householder, no husband present	961	65	124	185	168	165	166	61	27	—	332
15 to 24 years	10	—	—	7	3	—	—	—	—	—	286
25 to 34 years	158	5	6	32	13	39	37	20	6	—	379
35 to 44 years	206	5	15	10	58	43	35	24	16	—	367
45 to 64 years	386	31	72	75	69	55	69	10	5	—	311
65 years and over	201	24	31	61	25	28	25	7	—	—	287
Median age	41.6	59.3	49.3	50.0	45.7	41.7	36.3	37.7	38.4	41.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	1 228	—	45	15	54	134	376	386	166	52	498
1975 to 1978	3 088	23	110	218	344	498	1 139	492	197	67	427
1970 to 1974	2 183	19	92	288	389	438	583	221	95	58	385
1960 to 1969	2 748	58	282	522	696	459	473	165	69	24	337
1959 or earlier	1 141	69	170	315	166	172	166	58	18	7	305
ROOMS											
1 to 3 rooms	122	12	29	29	22	11	19	—	—	—	284
4 rooms	769	67	90	134	151	147	75	85	13	7	331
5 rooms	2 554	43	239	496	422	420	599	201	111	23	359
6 rooms	3 151	42	180	448	490	615	905	357	94	20	384
7 rooms	2 168	5	128	153	357	355	627	356	141	46	414
8 or more rooms	1 624	—	33	98	207	153	512	323	186	112	457
Median	6.1	4.6	5.5	5.5	6.0	5.9	6.2	6.6	6.9	7.6	...
YEAR STRUCTURE BUILT											
1975 to March 1980	1 245	—	40	21	53	154	536	275	127	39	463
1970 to 1974	1 037	5	—	68	109	204	406	166	50	29	425
1960 to 1969	2 117	11	113	340	452	299	482	204	156	60	374
1950 to 1959	1 981	83	206	338	324	317	398	263	31	21	356
1940 to 1949	957	35	66	165	141	199	199	86	60	6	368
1939 or earlier	3 051	35	274	426	570	528	716	328	121	53	371
VALUE											
Less than \$10,000	34	5	9	11	9	—	—	—	—	—	264
\$10,000 to \$19,999	321	35	103	66	72	25	13	7	—	—	267
\$20,000 to \$29,999	1 300	45	139	349	212	229	261	53	12	—	328
\$30,000 to \$39,999	2 726	38	215	403	573	628	573	270	26	—	361
\$40,000 to \$49,999	2 657	16	162	344	475	484	794	331	46	5	384
\$50,000 to \$59,999	1 780	25	46	143	199	207	688	367	89	16	432
\$60,000 to \$79,999	1 198	5	25	42	99	113	337	242	235	100	494
\$80,000 to \$99,999	252	—	—	—	10	15	54	36	79	58	621
\$100,000 to \$149,999	98	—	—	—	—	—	12	10	56	20	672
\$150,000 or more	22	—	—	—	—	—	5	6	2	9	600
Median	\$43 100	\$29 900	\$34 500	\$35 300	\$39 300	\$39 400	\$47 000	\$50 000	\$65 700	\$75 000	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	2 461	77	327	614	533	302	374	156	45	33	320
15 to 19 percent	2 400	26	129	277	507	520	646	182	78	35	375
20 to 24 percent	1 937	11	71	174	250	351	650	287	100	43	414
25 to 29 percent	1 431	19	26	104	95	228	555	300	99	5	441
30 to 34 percent	652	—	25	22	57	75	226	149	69	29	465
35 percent or more	1 482	36	121	162	207	217	286	236	154	63	400
Not computed	25	—	—	5	—	8	—	12	—	—	397
Median	20.8	16.4	15.9	16.1	17.9	20.3	22.7	25.5	27.5	24.2	...
SELECTED CHARACTERISTICS											
Heating equipment	10 388	169	699	1 358	1 649	1 701	2 737	1 322	545	208	389
Steam or hot water system	5 820	71	329	734	1 002	949	1 562	736	291	146	391
Central warm-air furnace or electric heat pump	2 990	49	277	388	464	493	765	332	176	46	382
Other built-in electric units	540	—	—	33	56	116	186	106	38	5	433
Floor, wall, or pipeless furnace	88	13	7	26	—	17	15	10	—	—	296
Other means	950	36	86	177	127	126	209	138	40	11	369
Air conditioning	3 331	37	218	397	541	456	957	418	212	95	402
Central system	215	—	8	12	48	8	50	45	14	30	441
1 or more individual room units	3 116	37	210	385	493	448	907	373	198	65	398
House heating fuel	10 388	169	699	1 358	1 649	1 701	2 737	1 322	545	208	389
Utility gas	3 222	48	182	404	485	507	993	428	104	71	399
Bottled, tank, or LP gas	66	—	6	18	12	8	15	7	—	—	338
Electricity	578	—	9	41	62	122	186	115	38	5	428
Fuel oil, kerosene, etc.	5 861	95	450	782	1 013	972	1 379	659	379	132	380
Other	661	26	52	113	77	92	164	113	24	—	384

Table A — 6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	5 466	12	27	49	117	383	1 611	1 842	1 425	214
PERSONS IN UNIT										
1 person	1 050	5	27	33	36	71	341	345	192	202
2 persons	2 678	7	—	9	42	204	886	927	603	210
3 persons	785	—	—	7	34	58	159	242	285	228
4 persons	559	—	—	—	5	44	120	189	201	229
5 persons	235	—	—	—	—	6	68	90	71	224
6 persons	85	—	—	—	—	—	29	24	32	228
7 persons	47	—	—	—	—	—	8	19	20	241
8 or more persons	27	—	—	—	—	—	—	6	21	250+
Median	2.13	1.64	1.00	1.24	2.04	2.09	2.02	2.12	2.36	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	3 679	7	—	7	56	266	1 069	1 225	1 049	218
15 to 24 years	13	—	—	—	—	—	8	5	—	191
25 to 34 years	113	—	—	—	—	11	41	46	15	205
35 to 44 years	239	—	—	—	—	22	94	51	72	203
45 to 64 years	2 006	7	—	—	37	96	517	659	690	226
65 years and over	1 308	—	—	7	19	137	409	464	272	209
Male householder, no wife present	437	5	21	29	29	38	112	140	63	193
15 to 24 years	5	—	—	—	5	—	—	—	—	113
25 to 34 years	40	—	6	9	—	—	7	7	11	186
35 to 44 years	22	—	—	—	6	—	9	7	—	178
45 to 64 years	135	5	9	8	5	6	49	31	22	185
65 years and over	235	—	6	12	13	32	47	95	30	204
Female householder, no husband present	1 350	—	6	13	32	79	430	477	313	212
15 to 24 years	12	—	—	—	—	—	—	12	—	225
25 to 34 years	21	—	—	—	—	—	7	14	—	213
35 to 44 years	45	—	—	—	—	—	13	13	19	237
45 to 64 years	463	—	—	13	11	20	138	172	109	214
65 years and over	809	—	6	—	21	59	272	266	185	209
Median age	63.0	57.5	54.2	63.7	62.5	67.0	63.9	63.5	60.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	181	—	—	9	11	18	26	60	57	222
1975 to 1978	231	—	6	—	6	11	87	59	62	205
1970 to 1974	378	—	—	—	15	36	136	75	116	201
1960 to 1969	1 219	—	9	—	17	89	341	407	356	219
1959 or earlier	3 457	12	12	40	68	229	1 021	1 241	834	214
ROOMS										
1 to 3 rooms	116	5	15	9	23	12	20	19	13	138
4 rooms	718	—	6	6	23	115	286	216	66	187
5 rooms	1 383	—	—	6	35	81	508	456	297	207
6 rooms	1 704	—	6	28	30	98	503	633	406	215
7 rooms	958	—	—	—	6	58	223	381	290	225
8 or more rooms	587	7	—	—	—	19	71	137	353	250+
Median	5.8	8.5+	3.4	5.6	4.9	5.3	5.5	5.9	6.3	...
YEAR STRUCTURE BUILT										
1975 to March 1980	66	—	—	9	6	11	13	19	8	177
1970 to 1974	107	—	—	—	6	5	28	25	43	229
1960 to 1969	674	—	—	—	13	43	180	245	193	221
1950 to 1959	1 602	5	12	6	16	105	461	565	432	217
1940 to 1949	619	—	9	6	16	44	205	171	168	209
1939 or earlier	2 398	7	6	28	60	175	724	817	581	212
VALUE										
Less than \$10,000	64	—	6	6	16	13	16	7	—	133
\$10,000 to \$19,999	507	7	15	15	40	50	179	136	65	185
\$20,000 to \$29,999	1 270	5	6	5	16	113	466	478	181	203
\$30,000 to \$39,999	1 534	—	—	14	25	145	445	547	358	213
\$40,000 to \$49,999	1 078	—	—	9	8	44	360	380	277	216
\$50,000 to \$59,999	541	—	—	—	6	18	109	199	209	235
\$60,000 to \$79,999	336	—	—	—	6	—	36	84	210	250+
\$80,000 to \$99,999	93	—	—	—	—	—	—	11	82	250+
\$100,000 to \$149,999	43	—	—	—	—	—	—	—	43	250+
\$150,000 or more	—	—	—	—	—	—	—	—	—	—
Median	\$35 600	\$14 300	\$15 400	\$26 800	\$21 300	\$30 900	\$33 400	\$35 000	\$45 300	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	1 302	7	15	24	49	116	376	374	341	209
10 to 14 percent	1 391	5	6	6	17	82	416	502	357	216
15 to 19 percent	911	—	6	11	21	66	270	269	268	215
20 to 24 percent	482	—	—	8	5	32	142	178	117	215
25 to 29 percent	371	—	—	—	6	17	87	188	73	220
30 to 34 percent	223	—	—	—	7	29	62	73	52	209
35 percent or more	761	—	—	—	12	41	253	238	217	216
Not computed	25	—	—	—	—	—	5	20	—	219
Median	15.2	10—	10—	10.4	12.8	14.6	15.2	15.7	15.3	...
SELECTED CHARACTERISTICS										
Heating equipment	5 466	12	27	49	117	383	1 611	1 842	1 425	214
Steam or hot water system	3 502	—	12	20	32	176	944	1 293	1 025	222
Central warm-air furnace or electric heat pump	1 361	—	—	6	32	140	486	390	307	202
Other built-in electric units	153	—	—	—	25	17	42	45	24	191
Floor, wall, or pipeless furnace	41	—	—	—	—	—	30	11	—	184
Other means	409	12	15	23	28	50	109	103	69	185
Air conditioning	1 603	—	15	6	17	96	488	543	438	217
Central system	91	—	—	—	—	24	35	17	15	181
1 or more individual room units	1 512	—	15	6	17	72	453	526	423	218
House heating fuel	5 466	12	27	49	117	383	1 611	1 842	1 425	214
Utility gas	1 321	7	6	8	16	89	450	420	325	210
Bottled, tank, or LP gas	27	—	6	—	—	9	7	—	5	146
Electricity	160	—	—	—	25	17	49	45	24	189
Fuel oil, kerosene, etc.	3 797	—	—	32	71	245	1 064	1 340	1 045	218
Other	161	5	15	9	5	23	41	37	26	179

Table A—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	20 987	1 500	1 415	3 252	5 940	8 880	14 513	494	2 173	1 681	2 264	7 901
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	16 199	1 315	1 222	2 697	4 640	6 325	5 598	184	858	677	928	2 951
15 to 24 years	235	41	18	25	44	107	25	199	109	192	444	
25 to 34 years	3 486	771	457	367	732	1 159	1 777	58	298	213	368	840
35 to 44 years	3 287	300	416	691	688	1 192	796	34	64	108	111	479
45 to 64 years	6 801	146	286	1 305	2 424	2 640	1 179	16	107	159	162	735
65 years and over	2 390	57	45	309	752	1 227	877	51	190	88	95	453
Male householder, no wife present	1 452	95	41	194	396	726	2 839	46	322	335	431	1 705
15 to 24 years	76	—	—	33	9	34	631	17	49	62	155	348
25 to 34 years	295	69	21	40	73	92	866	24	143	113	134	452
35 to 44 years	242	7	12	50	63	110	323	—	56	32	47	188
45 to 64 years	424	19	3	29	136	237	537	—	42	46	45	404
65 years and over	415	—	5	42	115	253	482	5	32	82	50	313
Female householder, no husband present	3 336	90	152	361	904	1 829	6 076	264	993	669	905	3 245
15 to 24 years	30	—	—	7	12	11	905	18	127	83	164	513
25 to 34 years	257	27	15	37	89	89	1 380	41	210	178	277	674
35 to 44 years	323	19	35	62	104	103	572	—	80	34	101	357
45 to 64 years	1 130	26	62	149	374	519	1 220	67	128	80	161	784
65 years and over	1 596	18	40	106	325	1 107	1 999	138	448	294	202	917
Median age	50.8	33.3	39.1	48.8	54.3	54.1	38.3	56.5	38.4	38.8	32.3	39.7
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 782	432	139	254	439	518	5 391	272	891	733	972	2 523
1975 to 1978	4 273	1 068	412	592	872	1 329	4 898	222	762	620	759	2 535
1970 to 1974	3 323	—	864	526	712	1 221	1 900	—	520	217	217	946
1960 to 1969	5 071	—	—	1 880	1 324	1 867	1 064	—	—	111	158	795
1959 or earlier	6 538	—	—	—	2 593	3 945	1 260	—	—	—	158	1 102
ROOMS												
1 room	13	—	—	7	—	6	364	23	94	20	71	156
2 rooms	74	15	3	11	20	25	1 223	134	381	180	94	434
3 rooms	394	29	42	58	146	119	3 080	129	488	427	474	1 562
4 rooms	2 482	137	130	413	946	856	4 742	126	914	730	711	2 261
5 rooms	5 552	372	304	1 132	1 775	1 969	3 423	24	229	227	593	2 350
6 rooms	5 907	416	437	857	1 778	2 419	1 161	32	67	51	237	774
7 or more rooms	6 565	531	499	774	1 275	3 486	520	26	—	46	84	364
Median	5.8	6.0	6.0	5.5	5.5	6.1	4.0	3.2	3.6	3.8	4.2	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	20 756	1 489	1 415	3 248	5 910	8 694	14 115	487	2 162	1 664	2 191	7 611
0.50 or less	12 297	746	631	1 678	3 632	5 610	8 451	295	1 270	949	1 073	4 864
0.51 to 1.00	7 969	718	723	1 464	2 147	2 917	5 123	176	840	637	1 019	2 451
1.01 to 1.50	454	25	61	92	116	160	505	16	34	78	99	278
1.51 or more	36	—	—	14	15	7	36	—	18	—	—	18
Lacking complete plumbing for exclusive use	231	11	—	4	30	186	398	7	11	17	73	290
0.50 or less	147	6	—	—	25	116	188	—	5	—	31	152
0.51 to 1.00	84	5	—	4	5	70	202	7	6	17	42	130
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	8	—	—	—	—	8
PERSONS IN UNIT												
1 person	2 525	111	83	219	687	1 425	5 491	253	926	601	668	3 043
2 persons	6 629	380	282	1 031	2 285	2 651	4 176	105	680	515	549	2 327
3 persons	4 116	360	287	699	1 160	1 610	2 177	63	296	272	483	1 063
4 persons	4 226	448	443	773	939	1 623	1 547	32	168	165	354	828
5 persons	1 992	87	144	289	565	907	654	16	83	86	146	323
6 or more persons	1 499	114	176	241	304	664	468	25	20	42	64	317
Median	2.83	3.22	3.63	3.04	2.50	2.73	1.92	1.48	1.74	1.97	2.35	1.89
Total persons	65 648	4 828	5 157	10 634	17 206	27 823	31 996	984	4 172	3 596	5 696	17 548
UNITS IN STRUCTURE												
1, detached or attached	17 152	1 422	1 240	2 982	5 533	5 975	1 288	34	74	134	390	656
2	2 280	5	44	95	280	1 856	3 169	47	13	133	481	2 495
3 and 4	985	—	—	34	54	892	3 937	38	80	235	699	2 885
5 to 9	134	5	—	7	9	113	2 329	34	205	351	430	1 309
10 to 49	81	16	—	21	6	38	2 766	145	1 297	697	213	414
50 or more	30	—	7	—	17	6	911	189	465	103	26	128
Mobile home or trailer, etc.	325	47	124	113	41	—	113	7	39	28	25	14
SELECTED CHARACTERISTICS												
Heating equipment	20 987	1 500	1 415	3 252	5 940	8 880	14 482	494	2 173	1 681	2 251	7 883
Steam or hot water system	12 321	507	575	2 095	3 279	5 865	5 697	88	686	504	787	3 632
Central warm-air furnace or electric heat pump	5 636	568	431	736	2 040	1 861	2 732	147	485	554	518	1 028
Other built-in electric units	797	162	276	168	127	64	1 919	223	901	465	145	185
Floor, wall, or pipeless furnace	171	—	—	23	45	103	123	—	16	18	47	42
Other means	2 062	263	133	230	449	987	4 011	36	85	140	754	2 996
Air conditioning	6 500	452	471	1 272	1 910	2 395	3 776	150	1 189	837	445	1 155
Central system	360	11	17	122	146	64	380	26	153	62	54	85
1 or more individual room units	6 140	441	454	1 150	1 764	2 331	3 396	124	1 036	775	391	1 070
House heating fuel	20 987	1 500	1 415	3 252	5 940	8 880	14 482	494	2 173	1 681	2 251	7 883
Utility gas	6 058	592	560	1 165	1 111	2 630	6 251	75	488	517	951	4 220
Bottled, tank, or LP gas	135	17	6	8	51	53	231	—	7	32	57	135
Electricity	882	183	292	188	149	70	2 408	309	1 062	603	171	263
Fuel oil, kerosene, etc.	12 866	497	446	1 758	4 388	5 777	5 466	110	616	529	1 008	3 203
Other	1 046	211	111	133	241	350	126	—	—	—	64	62
Income in 1979 below poverty level	907	12	42	151	186	516	2 728	131	379	212	504	1 502
Percent below poverty level	4.3	0.8	3.0	4.6	3.1	5.8	18.8	26.5	17.4	12.6	22.3	19.0
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 225	12	48	186	281	698	3 368	211	550	301	531	1 775
\$5,000 to \$9,999	2 333	71	64	241	701	1 256	3 654	119	540	448	607	1 940
\$10,000 to \$14,999	1 241	54	62	139	392	594	1 624	23	299	175	209	918
\$15,000 to \$19,999	1 314	16	72	146	441	639	1 299	39	148	156	232	724
\$20,000 to \$24,999	3 398	303	159	460	974	1 502	2 189	49	313	202	335	1 290
\$25,000 to \$29,999	3 805	399	342	545	988	1 531	1 285	42	180	186	184	693
\$30,000 to \$34,999	4 651	454	475	907	1 327	1 488	775	6	108	169	129	363
\$35,000 to \$49,999	2 162	145	127	419	555	916	286	5	27	44	37	173
\$50,000 or more	858	46	66	209	281	256	33	—	8	—	—	25
Median	\$21 182	\$23 581	\$24 367	\$24 154	\$20 821	\$19 075	\$10 361	\$6 343	\$9 963	\$11 307	\$9 948	\$10 641
Mean	\$22 845	\$25 125	\$26 172	\$25 930	\$22 891	\$20 770	\$12 050	\$9 018	\$11 537	\$13 490	\$11 810	\$12 143

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	20 987	17 152	3 510	325	14 513	1 288	3 169	3 937	2 329	2 766	911	113
Condominium housing units	54	33	21	—	72	10	—	7	4	32	19	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	16 199	13 619	2 360	220	5 598	674	1 497	1 437	804	945	172	69
15 to 24 years	235	180	37	18	969	40	216	289	179	221	12	12
25 to 34 years	3 486	3 031	431	24	1 777	262	521	398	233	308	27	28
35 to 44 years	3 287	2 885	378	24	1 796	130	250	232	110	63	—	11
45 to 64 years	6 801	5 703	1 004	94	1 179	172	337	298	163	174	32	3
65 years and over	2 390	1 820	510	60	877	70	173	220	119	179	101	15
Male householder, no wife present	1 452	1 051	376	25	2 839	228	491	763	527	717	97	16
15 to 24 years	76	31	45	—	631	41	86	220	158	98	12	16
25 to 34 years	295	214	72	9	866	56	168	219	128	278	17	—
35 to 44 years	242	181	56	5	323	4	45	67	72	122	13	—
45 to 64 years	424	300	118	6	537	59	114	170	106	110	14	—
65 years and over	415	325	85	5	482	68	114	87	63	109	41	—
Female householder, no husband present	3 336	2 482	774	80	6 076	386	1 181	1 737	998	1 104	642	28
15 to 24 years	30	22	8	—	905	31	182	275	204	190	7	16
25 to 34 years	257	193	64	7	1 380	112	256	452	242	264	54	—
35 to 44 years	323	276	40	7	572	51	123	220	63	104	6	5
45 to 64 years	1 130	893	203	34	1 220	77	320	362	131	245	78	7
65 years and over	1 596	1 098	459	39	1 999	115	300	428	358	301	497	—
Median age	50.8	49.9	54.8	57.7	38.3	39.8	37.7	36.6	35.7	35.6	74.4	29.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 782	1 481	234	67	5 391	341	1 005	1 389	1 058	1 322	215	61
1975 to 1978	4 273	3 507	642	124	4 898	428	1 081	1 253	976	976	326	21
1970 to 1974	3 323	2 785	469	69	1 900	156	386	427	235	342	333	21
1960 to 1969	5 071	4 357	655	59	1 064	140	258	418	138	95	5	10
1959 or earlier	6 538	5 022	1 510	6	1 260	223	439	450	85	31	32	—
ROOMS												
1 room	13	7	6	—	364	21	15	10	38	198	82	—
2 rooms	74	45	29	—	1 223	18	37	216	236	314	402	—
3 rooms	394	222	115	57	3 080	137	411	779	616	817	281	39
4 rooms	2 482	1 631	651	200	4 742	267	1 025	1 190	900	1 208	102	50
5 rooms	5 552	4 166	1 318	68	3 423	278	1 206	1 316	372	194	39	18
6 rooms	5 907	5 188	719	—	1 161	247	362	370	141	35	—	6
7 or more rooms	6 565	5 893	672	—	520	320	113	56	26	—	5	—
Median	5.8	6.0	5.2	4.0	4.0	5.2	4.6	4.3	3.8	3.5	2.4	3.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	20 756	17 097	3 334	325	14 115	1 255	3 106	3 864	2 228	2 662	887	113
0.50 or less	12 297	10 122	1 962	213	8 451	688	1 902	1 383	1 523	1 523	617	64
0.51 to 1.00	7 969	6 604	1 264	101	5 123	502	1 088	1 370	781	1 076	262	44
1.01 to 1.50	454	335	108	11	505	65	110	220	52	45	8	5
1.51 or more	36	36	—	—	36	—	6	—	12	18	—	—
Lacking complete plumbing for exclusive use	231	55	176	—	398	33	63	73	101	104	24	—
0.50 or less	147	44	103	—	188	23	44	43	36	37	5	—
0.51 to 1.00	84	11	73	—	202	10	19	30	57	67	19	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	8	—	—	—	8	—	—	—
BEDROOMS												
None	17	7	10	—	409	21	15	43	38	204	88	—
1	1 198	784	367	47	5 031	155	796	1 194	964	1 210	688	24
2	6 065	4 392	1 432	241	6 035	466	1 540	1 672	988	1 213	97	59
3	10 152	8 814	1 301	37	2 659	440	745	955	315	139	38	27
4	2 916	2 622	294	—	352	190	68	73	18	—	—	3
5 or more	639	533	106	—	27	16	5	—	6	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 225	925	289	11	3 368	153	539	892	623	564	597	—
\$5,000 to \$9,999	2 333	1 686	551	96	3 654	250	751	1 137	573	681	198	64
\$10,000 to \$14,999	1 241	973	226	42	1 624	144	334	474	245	380	38	9
\$15,000 to \$19,999	1 314	971	324	19	1 299	139	276	341	235	271	22	15
\$20,000 to \$24,999	3 398	2 736	586	76	2 189	213	603	560	341	435	29	8
\$25,000 to \$29,999	3 805	3 112	653	40	1 285	198	381	286	166	227	19	8
\$30,000 to \$34,999	4 651	4 084	545	22	775	108	205	189	92	164	8	9
\$35,000 to \$49,999	2 162	1 871	272	19	286	83	67	51	41	44	—	—
\$50,000 or more	858	794	64	—	33	—	13	7	13	—	—	—
Median	\$21 182	\$21 909	\$17 859	\$14 276	\$10 361	\$14 245	\$12 204	\$9 726	\$9 725	\$10 908	\$4 302	\$9 493
Mean	\$22 845	\$23 739	\$19 141	\$15 701	\$12 050	\$15 737	\$13 438	\$11 362	\$11 535	\$12 222	\$5 857	\$11 414
SELECTED CHARACTERISTICS												
Heating equipment	20 987	17 152	3 510	325	14 482	1 288	3 164	3 911	2 329	2 766	911	113
Steam or hot water system	12 321	10 041	2 275	5	5 697	432	1 724	1 306	794	1 095	341	5
Central warm-air furnace or electric heat pump	5 636	4 708	643	285	2 732	444	455	532	471	558	171	101
Other built-in electric units	797	739	58	—	1 919	99	77	163	277	938	365	—
Floor, wall, or pipeless furnace	171	140	25	6	123	16	21	31	27	15	13	—
Other means	2 062	1 524	509	29	4 011	297	887	1 879	760	160	21	7
Air conditioning	6 500	5 335	1 056	109	3 776	309	596	449	494	1 679	212	37
Central system	360	327	23	10	380	51	22	18	53	190	46	—
Vehicles available	20 058	16 544	3 203	311	10 964	1 094	2 623	2 907	1 687	2 253	287	113
1	7 468	5 805	1 485	178	7 775	624	1 864	2 032	1 237	1 674	261	83
2 or more	12 590	10 739	1 718	133	3 189	470	759	875	450	579	26	30
House heating fuel	20 987	17 152	3 510	325	14 482	1 288	3 164	3 911	2 329	2 766	911	113
Utility gas	6 058	4 796	1 202	60	6 251	361	1 482	2 395	1 131	632	231	19
Bottled, tank, or LP gas	135	108	21	—	231	40	44	75	28	35	9	—
Electricity	882	800	77	5	2 408	105	90	196	370	1 203	444	—
Fuel oil, kerosene, etc.	12 866	10 473	2 150	243	5 466	684	1 541	1 233	791	896	227	94
Other	1 046	975	60	11	126	98	7	12	9	—	—	—
Water heating fuel	20 965	17 130	3 510	325	14 445	1 266	3 169	3 930	2 329	2 727	911	113
Utility gas	7 607	5 928	1 646	33	6 866	464	1 696	2 586	1 187	689	232	12
Bottled, tank, or LP gas	703	532	61	110	521	146	107	132	42	51	9	34
Electricity	4 098	3 514	402	182	3 323	307	327	373	484	1 287	478	67
Fuel oil, kerosene, etc.	8 475	7 074	1 401	—	3 718	349	1 034	839	604	700	192	—
Other	82	82	—	—	17	—	5	—	12	—	—	—
Family householder	18 242	15 174	2 819	249	8 016	913	1 972	2 343	1 170	1 287	257	74
With own children under 18 years	9 031	7 715	1 271	45	4 454	565	1 128	1 419	581	610	102	49
With own children under 6 years	3 150	2 687	441	22	2 487	198	647	697	409	430	74	32
Female householder, no husband present	1 532	1 182	326	24	2 060	183	397	759	322	309	85	5
With own children under 18 years	586	457	122	7	1 552	125	301	599	212	233	77	5
With own children under 6 years	92	63	29	—	680	19	119	249	120	119	49	5
Nonfamily householder	2 745	1 978	691	76	6 497	375	1 197	1 594	1 159	1 479	654	39
Income in 1979 below poverty level	907	700	203	4	2 728	197	478	914	443	451	242	3
Percent below poverty level	4.3	4.1	5.8	1.2	18.8	15.3	15.1	23.2	19.0	16.3	26.6	2.7

Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	20 987	2 525	6 629	4 116	4 226	1 992	936	380	183	2.83	65 648
Nonrelatives present	541	—	157	145	90	42	39	34	34	3.28	2 125
ROOMS											
1 to 3 rooms	481	157	271	47	6	—	—	—	—	1.81	925
4 rooms	2 482	569	1 259	421	177	29	13	14	—	2.03	5 619
5 rooms	5 552	774	2 015	1 030	1 055	480	128	62	8	2.49	16 122
6 rooms	5 907	564	1 774	1 342	1 263	552	290	97	25	2.96	18 780
7 rooms	3 685	272	773	768	1 020	500	221	80	51	3.53	13 178
8 or more rooms	2 880	189	537	508	705	431	284	127	99	3.79	11 024
Median	5.8	5.2	5.4	5.9	6.2	6.4	6.7	6.7	7.6	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	20 756	2 458	6 567	4 081	4 191	1 965	931	380	183	2.83	64 955
1.00 or less	20 266	2 458	6 560	4 075	4 185	1 936	790	207	55	2.77	61 673
1.01 to 1.50	454	—	—	6	6	29	141	159	113	6.78	3 063
1.51 or more	36	—	—	—	—	—	—	14	15	7.29	219
Lacking complete plumbing for exclusive use	231	67	62	35	35	27	5	—	—	2.28	693
1.00 or less	231	67	62	35	35	27	5	—	—	2.28	693
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	17 152	1 822	5 386	3 370	3 563	1 716	795	333	167	2.91	53 236
2 or more	3 510	636	1 065	691	649	276	130	47	16	2.58	11 667
Mobile home or trailer, etc.	325	67	178	55	14	—	11	—	—	2.04	745
VALUE											
Specified owner-occupied housing units	15 854	1 680	4 925	3 073	3 391	1 581	749	308	147	2.93	49 094
Less than \$10,000	98	28	18	27	22	—	—	—	3	2.61	311
\$10,000 to \$19,999	828	154	341	117	109	70	27	6	4	2.26	1 852
\$20,000 to \$29,999	2 570	452	850	475	438	214	94	41	6	2.48	6 930
\$30,000 to \$39,999	4 260	481	1 397	665	885	444	233	101	54	2.88	13 217
\$40,000 to \$49,999	3 735	365	1 137	818	748	395	157	78	37	2.95	11 816
\$50,000 to \$59,999	2 321	116	660	495	607	273	119	31	20	3.28	7 830
\$60,000 to \$79,999	1 534	54	415	324	462	135	92	37	15	3.42	5 244
\$80,000 to \$99,999	345	17	79	101	80	32	22	14	—	3.26	1 216
\$100,000 to \$149,999	141	13	22	42	40	18	—	—	6	3.35	548
\$150,000 or more	22	—	6	9	—	—	5	—	2	3.06	130
Median	\$40 400	\$34 800	\$38 900	\$43 100	\$43 100	\$41 700	\$41 900	\$40 600	\$41 500	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	20 987	2 525	6 629	4 116	4 226	1 992	936	380	183	2.83	65 648
Median income	\$21 182	\$7 995	\$18 304	\$24 171	\$23 644	\$24 691	\$26 510	\$31 744	\$35 700	...	...
Median selected monthly owner costs as percentage of household income	19.1	33.9	18.5	17.5	19.4	18.2	18.4	14.9	15.6	...	...
With a mortgage	20.8	39.0	20.8	19.6	21.3	19.8	19.6	16.2	17.0	...	...
Not mortgaged	15.2	30.2	16.1	12.0	11.7	10—	10—	10.9	10.3	...	...
Income in 1979 below poverty level	907	320	224	98	156	72	27	7	3	2.10	...
Median income	\$3 309	\$2 590	\$3 248	\$2500—	\$5 067	\$6 838	\$6 354	\$3 750	\$18 750	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	50+	50+	17.5	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	50+	17.5	...	...
Not mortgaged	50+	50+	50+	50+	50+	50+	—	—	—	...	...
Renter-occupied housing units	14 513	5 491	4 176	2 177	1 547	654	325	103	40	1.92	31 996
Nonrelatives present	1 371	—	772	336	183	46	14	20	—	2.39	3 688
ROOMS											
1 room	364	339	25	—	—	—	—	—	—	1.04	395
2 rooms	1 223	1 005	215	3	—	—	—	—	—	1.11	1 361
3 rooms	3 080	2 061	807	162	50	—	—	—	—	1.25	4 254
4 rooms	4 742	1 352	1 706	996	483	155	37	9	4	2.10	10 463
5 rooms	3 423	558	1 009	720	586	339	160	51	—	2.70	9 963
6 rooms	1 161	110	328	225	294	103	62	25	14	3.13	3 633
7 or more rooms	520	66	86	71	134	57	66	18	22	3.78	1 927
Median	4.0	3.2	4.1	4.4	4.9	5.0	5.3	5.3	6.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	14 115	5 254	4 099	2 111	1 539	644	325	103	40	1.94	31 362
1.00 or less	13 574	5 254	4 082	2 108	1 489	489	128	18	6	1.88	28 415
1.01 to 1.50	505	—	—	3	50	155	197	76	24	5.73	2 811
1.51 or more	36	—	17	—	—	—	—	9	10	6.61	136
Lacking complete plumbing for exclusive use	398	237	77	66	8	10	—	—	—	1.34	634
1.00 or less	390	237	69	66	8	10	—	—	—	1.32	621
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	8	—	8	—	—	—	—	—	—	2.00	13
UNITS IN STRUCTURE											
1, detached or attached	1 288	319	303	225	271	47	88	29	6	2.60	3 634
2	3 169	955	991	529	417	162	74	19	22	2.14	7 543
3 and 4	3 937	1 327	1 143	624	434	235	132	34	8	2.06	9 262
5 to 9	2 329	941	675	361	217	101	17	17	—	1.83	4 891
10 to 49	2 766	1 267	850	378	164	93	6	4	4	1.64	5 100
50 or more	911	647	188	38	17	13	8	—	—	1.20	1 254
Mobile home or trailer, etc.	113	35	26	22	27	3	—	—	—	2.33	312
GROSS RENT											
Specified renter-occupied housing units	14 344	5 458	4 155	2 147	1 506	643	311	84	40	1.91	31 470
Less than \$100	935	807	101	18	—	9	—	—	—	1.08	1 005
\$100 to \$149	1 451	924	281	132	79	31	—	—	—	1.29	2 417
\$150 to \$199	2 799	1 273	827	379	184	107	21	—	8	1.65	5 498
\$200 to \$249	3 671	1 221	1 173	612	409	172	67	—	6	2.02	8 306
\$250 to \$299	2 872	665	1 005	547	380	147	89	37	—	2.27	7 107
\$300 to \$349	1 214	223	425	235	181	85	46	7	12	2.40	3 230
\$350 to \$399	496	103	150	88	96	34	13	7	5	2.47	1 288
\$400 to \$499	230	22	21	64	71	12	27	10	3	3.61	785
\$500 or more	134	18	33	22	39	—	18	4	—	3.23	473
No cash rent	542	202	139	50	67	44	26	8	6	2.00	1 361
Median	\$226	\$187	\$235	\$244	\$255	\$246	\$273	\$289	\$313	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	14 513	5 491	4 176	2 177	1 547	654	325	103	40	1.92	31 996
Median income	\$10 361	\$6 154	\$12 240	\$13 432	\$14 089	\$15 417	\$15 417	\$18 750	\$14 167	...	...
Median gross rent as percentage of household income	24.8	29.7	22.5	22.4	23.4	18.8	23.9	18.4	13.0	...	...
Income in 1979 below poverty level	2 728	1 073	585	483	297	162	89	21	18	2.00	...
Median income	\$3 661	\$2 516	\$3 737	\$4 501	\$5 493	\$5 575	\$7 774	\$7 614	\$10 250	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	47.1	47.0	46.7	50+	50+	...	...

Table A-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

The SMSA		Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units -----																	
PERSONS IN UNIT																	
1 person	2 525	235	3 486	3 287	6 801	2 390	76	295	242	424	415	30	257	323	1 130	1 596	50.8
2 persons	6 629	132	731	195	2 460	1 963	43	157	84	216	281	7	47	30	527	1 133	66.9
3 persons	4 116	66	838	551	1 865	287	6	82	32	91	111	13	77	61	282	372	40.7
4 persons	4 226	22	1 374	1 227	2 644	81	—	12	37	52	6	—	76	66	196	28	49.3
5 persons	1 992	8	389	760	667	24	—	—	23	17	—	—	37	109	90	15	39.8
6 or more persons	2 499	7	1 499	654	545	35	—	6	23	11	—	—	14	31	29	30	42.1
Median	2.83	2.39	3.63	4.30	3.00	2.11	1.38	1.44	2.62	1.48	1.24	2.12	2.56	3.54	1.63	1.20	43.2
Total persons	65 648	720	12 328	14 962	22 889	5 426	132	497	654	943	579	97	692	1 114	2 268	2 347	65.4
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	20 756	229	3 463	3 256	6 742	2 372	76	289	242	414	402	30	257	323	1 119	1 542	50.7
1.01 or more persons per room	490	6	74	216	153	24	—	6	—	—	—	3	—	6	—	8	42.1
Locking complete plumbing for exclusive use	231	6	23	31	59	18	—	—	—	—	—	—	—	—	—	54	59.5
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified owner-occupied housing units -----																	
With a mortgage	15 854	171	2 905	2 688	5 182	1 659	31	195	154	277	281	22	179	251	849	1 010	49.5
Less than 15 percent	10 388	158	2 792	2 449	3 176	351	26	155	132	142	46	10	158	206	386	201	41.6
15 to 19 percent	2 461	25	300	619	349	51	9	36	21	24	—	3	—	14	47	5	47.4
20 to 24 percent	2 400	25	603	483	416	107	4	20	5	28	6	—	17	36	56	11	42.2
25 to 29 percent	1 937	56	700	483	196	11	4	25	34	13	—	—	14	36	86	—	38.2
30 to 34 percent	1 431	13	295	356	123	11	—	32	19	35	—	—	6	19	38	5	35.2
35 percent or more	1 482	35	270	218	212	135	13	42	46	35	40	7	93	84	114	138	34.4
Median	20.8	24.8	23.5	19.5	16.4	24.1	32.0	29.3	29.9	20.9	50.4	42.9	46.5	30.0	25.4	50.4	61.3
Not mortgaged	5 466	13	113	239	2 006	1 308	5	40	22	135	235	12	21	45	66	809	63.0
Less than 10 percent	1 302	—	32	106	667	290	5	15	—	60	26	—	7	—	48	66	57.2
10 to 14 percent	1 391	—	51	18	345	233	—	13	13	28	25	—	7	6	93	103	60.5
15 to 19 percent	482	8	12	24	80	166	—	12	9	24	30	5	—	12	110	89	62.1
20 to 24 percent	223	5	—	—	72	123	—	—	—	6	24	—	7	13	70	68	66.4
25 to 29 percent	771	—	—	—	38	105	—	—	—	—	13	—	—	13	53	99	67.3
30 to 34 percent	761	—	—	—	36	195	—	—	—	—	36	—	—	10	34	73.6	73.6
35 percent or more	15.2	24.1	12.4	10.7	11.8	19.1	10	11.9	14.2	11.3	28.3	50.4	12.5	21.7	18.2	29.7	85.4
Median	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units -----																	
PERSONS IN UNIT																	
1 person	5 491	969	1 777	796	1 179	877	631	866	323	537	482	905	1 380	572	1 220	1 999	38.3
2 persons	4 176	411	537	97	533	801	338	564	229	399	411	308	498	163	798	1 783	58.4
3 persons	2 177	384	398	108	279	65	192	203	76	104	47	319	311	130	280	135	37.6
4 persons	1 547	160	540	223	151	11	50	65	5	9	24	191	363	82	89	12	29.6
5 persons	654	14	209	169	139	—	28	30	13	17	—	75	153	111	23	12	32.2
6 or more persons	468	—	93	199	77	—	23	4	—	8	—	43	43	28	17	4	36.4
Median	1.92	2.69	3.38	4.37	2.70	2.05	1.43	1.27	1.21	1.17	1.09	12	12	58	13	39.5	39.5
Total persons	31 996	2 743	5 913	3 515	3 528	1 709	1 127	1 260	473	735	520	1 863	3 022	1 586	1 805	2 197	65.4
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	14 115	961	1 755	788	1 164	846	569	849	301	502	428	863	1 366	572	1 176	1 975	38.2
1.01 or more persons per room	541	11	169	171	63	3	7	7	—	—	—	8	18	42	22	—	36.8
Locking complete plumbing for exclusive use	398	8	22	8	15	—	62	17	22	35	—	42	14	44	—	24	46.0
1.01 or more persons per room	8	—	—	—	—	—	8	—	—	—	—	—	—	—	—	—	17.5
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units -----																	
Less than 15 percent	14 344	969	1 746	762	1 156	877	614	866	323	524	482	905	1 362	561	1 220	1 977	38.2
15 to 19 percent	2 559	215	361	299	449	116	59	242	162	54	53	54	161	58	188	168	37.7
20 to 24 percent	2 180	150	386	131	255	124	102	186	66	71	59	98	119	74	91	168	37.7
25 to 29 percent	2 169	143	305	125	136	157	84	139	16	85	51	56	230	51	161	168	38.6
30 to 34 percent	1 012	141	326	31	84	83	80	78	19	7	23	113	104	54	188	177	37.1
35 to 49 percent	2 498	124	146	15	27	72	80	53	7	22	40	54	132	80	161	131	34.1
50 percent or more	24.8	122	121	36	65	162	75	43	22	72	106	173	208	115	169	324	41.5
Not computed	—	10	104	69	72	39	43	45	22	28	52	15	31	255	94	573	38.6
Median	—	24.0	21.2	16.8	16.8	26.3	29.8	19.5	14.5	22.2	33.6	41.7	32.0	30.8	28.5	33.3	—

Table A-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Male householder							Female householder						
	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	2 525	781	43	157	84	216	281	1 744	7	47	30	527	1 133	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	2 458	764	43	151	84	211	275	1 694	7	47	30	522	1 088	
Lacking complete plumbing for exclusive use	67	17	—	6	—	5	6	50	—	—	—	5	45	
UNITS IN STRUCTURE														
1, detached or attached	1 822	571	16	111	75	147	220	1 251	7	27	25	397	795	
2 or more	636	199	25	46	9	63	56	437	—	20	5	102	310	
Mobile home or trailer, etc.	67	11	—	—	—	6	5	56	—	—	—	28	28	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	799	135	10	5	4	20	96	664	—	5	—	87	572	
\$5,000 to \$9,999	737	201	12	18	16	39	116	536	7	7	5	162	355	
\$10,000 to \$12,499	249	71	10	24	5	20	12	178	—	7	7	110	54	
\$12,500 to \$14,999	174	74	6	18	7	33	10	100	—	5	—	53	42	
\$15,000 to \$19,999	275	137	—	63	28	35	11	138	—	6	12	71	49	
\$20,000 to \$24,999	126	60	5	12	7	25	11	66	—	17	—	26	23	
\$25,000 to \$34,999	86	55	—	17	12	20	6	31	—	—	—	6	25	
\$35,000 to \$49,999	54	36	—	—	5	19	12	18	—	—	6	6	6	
\$50,000 or more	25	12	—	—	—	5	7	13	—	—	—	6	7	
Median	\$7 995	\$11 919	\$9 844	\$16 985	\$16 786	\$14 697	\$6 373	\$6 864	\$8 750	\$14 750	\$18 125	\$10 330	\$4 971	
Mean	\$10 762	\$14 884	\$9 660	\$16 042	\$17 211	\$20 184	\$10 266	\$8 916	\$8 105	\$14 159	\$17 944	\$11 420	\$7 300	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	1 680	514	18	105	68	135	188	1 166	7	18	20	379	742	
With a mortgage	630	259	13	86	61	64	35	371	7	11	20	154	179	
Less than \$200	39	—	—	—	—	—	—	39	—	—	—	15	24	
\$200 to \$249	103	28	—	—	9	5	14	75	—	—	—	51	24	
\$250 to \$299	129	40	8	14	—	8	10	89	7	5	—	16	61	
\$300 to \$349	95	34	—	5	12	17	—	61	—	—	7	33	21	
\$350 to \$399	110	54	5	22	7	20	—	56	—	6	7	20	23	
\$400 to \$499	81	37	—	25	5	7	—	44	—	—	6	19	19	
\$500 to \$599	60	53	—	14	21	7	11	7	—	—	—	—	7	
\$600 to \$749	13	13	—	6	7	—	—	—	—	—	—	—	—	
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	
Median	\$323	\$375	\$291	\$417	\$425	\$355	\$267	\$290	\$275	\$354	\$371	\$284	\$284	
Not mortgaged	1 050	255	5	19	7	71	153	795	—	7	—	225	563	
Less than \$50	5	5	—	—	—	5	—	—	—	—	—	—	—	
\$50 to \$74	27	21	—	6	—	9	6	6	—	—	—	—	6	
\$75 to \$99	33	20	—	—	—	8	12	13	—	—	—	13	—	
\$100 to \$124	36	16	5	—	—	5	6	20	—	—	—	5	15	
\$125 to \$149	71	32	—	—	—	—	32	39	—	—	—	—	39	
\$150 to \$199	341	64	—	7	—	27	30	277	—	—	—	103	174	
\$200 to \$249	345	68	—	—	7	6	55	277	—	7	—	64	206	
\$250 or more	192	29	—	6	—	11	12	163	—	—	—	40	123	
Median	\$202	\$176	\$113	\$175	\$225	\$166	\$184	\$208	—	\$225	—	\$196	\$212	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	33.9	30.5	37.5	29.3	32.1	19.7	37.4	37.5	45.0	24.6	27.9	25.1	48.6	
With a mortgage	39.0	34.0	39.1	31.4	33.0	24.7	50+	48.2	45.0	27.5	27.9	34.6	50+	
Not mortgaged	30.2	19.2	10—	12.9	12.5	12.0	32.6	34.1	—	22.5	—	23.2	43.2	
Income in 1979 below poverty level	320	42	5	—	4	14	19	278	—	5	—	55	218	
Percent below poverty level	12.7	5.4	11.6	—	4.8	6.5	6.8	15.9	—	10.6	—	10.4	19.2	
Renter-occupied housing units	5 491	1 941	338	564	229	399	411	3 550	308	498	163	798	1 783	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	5 254	1 781	306	547	207	364	357	3 473	285	484	163	782	1 759	
Lacking complete plumbing for exclusive use	237	160	32	17	22	35	54	77	23	14	—	16	24	
UNITS IN STRUCTURE														
1, detached or attached	319	151	29	39	4	25	54	168	—	42	6	35	85	
2	955	302	34	107	23	52	86	653	86	69	43	218	237	
3 and 4	1 327	465	108	137	44	101	75	862	70	150	46	211	385	
5 to 9	941	358	78	83	48	103	46	583	72	109	9	91	302	
10 to 49	1 267	559	68	181	97	104	109	708	73	128	54	176	277	
50 or more	647	90	5	17	13	14	41	557	—	—	—	60	497	
Mobile home or trailer, etc.	35	16	16	—	—	—	—	19	7	—	5	7	—	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	2 368	538	114	87	10	68	259	1 830	77	60	19	307	1 367	
\$5,000 to \$9,999	1 543	523	145	114	25	130	109	1 020	191	152	61	283	333	
\$10,000 to \$12,499	519	184	27	61	20	61	15	335	23	109	34	112	57	
\$12,500 to \$14,999	336	215	11	103	40	61	—	121	5	76	6	27	7	
\$15,000 to \$19,999	490	295	35	140	72	26	22	195	7	95	18	69	6	
\$20,000 to \$24,999	138	102	6	33	44	13	6	36	5	6	25	—	—	
\$25,000 to \$34,999	71	63	—	18	11	34	—	8	—	—	—	—	8	
\$35,000 to \$49,999	26	21	—	8	7	6	—	5	—	—	—	—	5	
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	
Median	\$6 154	\$9 077	\$7 632	\$12 985	\$17 120	\$10 061	\$4 421	\$4 906	\$7 500	\$10 849	\$10 110	\$6 716	\$4 004	
Mean	\$7 913	\$10 309	\$7 138	\$12 192	\$16 180	\$11 667	\$5 742	\$6 603	\$6 926	\$10 530	\$11 337	\$7 196	\$4 751	
GROSS RENT														
Specified renter-occupied housing units	5 458	1 932	329	564	229	399	411	3 526	308	489	163	798	1 768	
Less than \$100	807	126	—	5	17	32	72	681	—	11	—	65	605	
\$100 to \$149	924	310	62	54	27	60	107	614	38	38	48	125	365	
\$150 to \$199	1 273	488	94	157	70	104	63	785	110	125	19	174	357	
\$200 to \$249	1 221	526	122	172	60	109	63	695	118	169	34	213	161	
\$250 to \$299	665	280	51	111	27	56	35	385	8	123	45	109	100	
\$300 to \$349	223	78	—	16	12	17	33	145	15	13	5	43	69	
\$350 to \$399	103	42	—	27	8	7	—	61	14	—	8	19	20	
\$400 to \$499	22	—	—	—	—	—	—	22	—	—	—	9	13	
\$500 or more	18	—	—	—	—	—	—	18	—	5	—	7	6	
No cash rent	202	82	—	22	8	14	38	120	5	5	4	34	72	
Median	\$187	\$200	\$203	\$215	\$197	\$199	\$160	\$178	\$202	\$219	\$212	\$204	\$130	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979	29.7	25.1	32.5	23.0	13.8	23.8	37.2	32.0	35.8	26.0	25.1	32.6	35.2	
Income in 1979 below poverty level	1 073	312	96	58	10	37	111	761	57	35	3	224	442	
Percent below poverty level	19.5	16.1	28.4	10.3	4.4	9.3	27.0	21.4	18.5	7.0	1.8	28.1	24.8	

Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units -----	170	24	73	73	Vacant for rent housing units -----	856	444	190	222
ROOMS					ROOMS				
1 to 3 rooms -----	11	—	2	9	1 room -----	31	13	—	18
4 rooms -----	21	8	—	13	2 rooms -----	40	28	10	2
5 rooms -----	39	—	27	12	3 rooms -----	285	191	45	49
6 rooms -----	37	6	9	22	4 rooms -----	221	123	58	40
7 rooms -----	19	7	6	6	5 rooms -----	175	51	35	89
8 or more rooms -----	43	3	29	11	6 rooms -----	62	17	29	16
Median -----	5.9	6.2	6.3	5.6	7 or more rooms -----	42	21	13	8
					Median -----	3.8	3.4	4.2	4.5
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use -----	152	24	73	55	Complete plumbing for exclusive use -----	830	436	190	204
Lacking complete plumbing for exclusive use -----	18	—	—	18	Lacking complete plumbing for exclusive use -----	26	8	—	18
BEDROOMS					BEDROOMS				
None -----	—	—	—	—	None -----	31	13	—	18
1 -----	18	2	7	9	1 -----	344	225	60	59
2 -----	57	12	22	23	2 -----	278	163	64	51
3 -----	56	7	19	30	3 -----	159	17	48	94
4 -----	23	3	9	11	4 -----	37	19	18	—
5 or more -----	16	—	16	—	5 or more -----	7	7	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980 -----	27	7	8	12	1975 to March 1980 -----	104	104	—	—
1970 to 1974 -----	17	—	11	6	1970 to 1974 -----	92	69	17	6
1960 to 1969 -----	2	—	2	—	1960 to 1969 -----	59	46	13	—
1950 to 1959 -----	13	—	8	5	1950 to 1959 -----	23	12	5	6
1940 to 1949 -----	16	3	2	11	1940 to 1949 -----	36	27	3	6
1939 or earlier -----	95	14	42	39	1939 or earlier -----	542	186	152	204
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached -----	115	18	58	39	1, detached or attached -----	80	33	33	14
2 or more -----	55	6	15	34	2 -----	107	50	18	39
Mobile home or trailer -----	—	—	—	—	3 and 4 -----	233	96	78	59
HEATING EQUIPMENT					5 to 9 -----	112	36	41	35
Central heating system -----	153	22	73	58	10 to 49 -----	201	121	9	71
Other means -----	17	2	—	15	50 or more -----	98	98	—	—
None -----	—	—	—	—	Mobile home or trailer -----	25	10	11	4
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units -----	113	18	56	39	Specified vacant for rent housing units -----	853	444	187	222
Less than \$10,000 -----	2	2	—	—	Less than \$100 -----	147	84	31	32
\$10,000 to \$19,999 -----	—	—	—	—	\$100 to \$149 -----	233	84	59	90
\$20,000 to \$29,999 -----	22	6	—	16	\$150 to \$199 -----	257	113	61	83
\$30,000 to \$39,999 -----	22	—	22	—	\$200 to \$249 -----	88	60	19	9
\$40,000 to \$49,999 -----	13	—	13	—	\$250 to \$299 -----	93	79	6	8
\$50,000 to \$59,999 -----	31	—	14	17	\$300 to \$399 -----	25	20	5	—
\$60,000 to \$79,999 -----	7	—	7	—	\$400 or more -----	10	4	6	—
\$80,000 to \$99,999 -----	16	10	—	6	Median -----	\$160	\$174	\$152	\$135
\$100,000 or more -----	—	—	—	—					
Median -----	\$46 900	\$81 000	\$43 300	\$51 000					

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA								The SMSA							
Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total -----	113	2	22	35	54	—	46 900	Total -----	853	147	490	181	25	10	160
PLUMBING FACILITIES								PLUMBING FACILITIES							
Complete plumbing for exclusive use -----	113	2	22	35	54	—	46 900	Complete plumbing for exclusive use -----	827	147	464	181	25	10	163
Lacking complete plumbing for exclusive use -----	—	—	—	—	—	—	—	Lacking complete plumbing for exclusive use -----	26	—	26	—	—	—	106
BEDROOMS								BEDROOMS							
None -----	—	—	—	—	—	—	—	None -----	31	—	31	—	—	—	107
1 -----	7	2	—	5	—	—	36 500	1 -----	344	93	183	59	9	—	149
2 -----	30	—	11	3	16	—	51 000	2 -----	278	34	141	88	11	4	180
3 -----	37	—	—	4	33	—	54 000	3 -----	156	20	123	8	5	—	156
4 -----	23	—	11	9	3	—	40 300	4 -----	37	—	12	19	—	6	253
5 or more -----	16	—	—	14	2	—	32 900	5 or more -----	7	—	—	7	—	—	238
YEAR STRUCTURE BUILT								YEAR STRUCTURE BUILT							
1975 to March 1980 -----	27	—	—	—	27	—	63 800	1975 to March 1980 -----	104	61	39	4	—	—	87
1970 to 1974 -----	17	—	—	5	12	—	51 500	1970 to 1974 -----	89	—	13	76	—	—	243
1960 to 1969 -----	2	—	—	—	2	—	57 500	1960 to 1969 -----	59	6	10	28	11	4	255
1950 to 1959 -----	13	—	5	3	5	—	37 500	1950 to 1959 -----	23	—	17	6	—	—	171
1940 to 1949 -----	14	—	11	—	3	—	29 100	1940 to 1949 -----	36	5	23	8	—	—	191
1939 or earlier -----	40	2	6	27	5	—	34 300	1939 or earlier -----	542	75	388	59	14	6	150
UNITS IN STRUCTURE								UNITS IN STRUCTURE							
1, detached or attached -----	113	2	22	35	54	—	46 900	1, detached or attached -----	77	6	39	27	5	—	153
2 or more -----	—	—	—	—	—	—	—	2 or more -----	751	141	445	135	20	10	158
Mobile home or trailer -----	—	—	—	—	—	—	—	Mobile home or trailer -----	25	—	6	19	—	—	236

Table B-1. Value of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Fitchburg city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	5 059	44	383	1 193	1 762	970	382	268	37	20	-	34 600	36 800
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	3 791	34	254	758	1 343	795	336	225	32	14	-	35 900	38 100
15 to 24 years -----	46	-	6	-	23	11	6	-	-	-	-	33 700	36 000
25 to 34 years -----	682	9	46	136	219	174	57	32	9	-	-	36 800	38 400
35 to 44 years -----	641	-	48	100	213	151	68	56	5	-	-	38 000	39 800
45 to 64 years -----	1 868	12	81	398	668	379	198	112	13	7	-	36 100	38 500
65 years and over -----	554	13	73	124	220	80	7	25	5	7	-	32 700	34 300
Male householder, no wife present -----	372	7	36	80	133	69	26	15	-	6	-	34 300	36 300
15 to 24 years -----	12	-	-	-	-	8	4	-	-	-	-	48 800	50 800
25 to 34 years -----	48	-	-	6	13	12	5	-	-	-	-	42 100	45 400
35 to 44 years -----	45	-	-	7	21	12	5	-	-	-	-	38 700	38 400
45 to 64 years -----	76	-	-	20	40	5	-	5	-	6	-	32 700	41 200
65 years and over -----	191	7	36	47	59	32	5	5	-	-	-	30 800	30 700
Female householder, no husband present -----	896	3	93	355	286	106	20	28	5	-	-	29 900	31 700
15 to 24 years -----	10	3	-	-	7	-	-	-	-	-	-	31 400	25 000
25 to 34 years -----	49	-	-	27	15	7	-	-	-	-	-	29 400	30 500
35 to 44 years -----	64	-	12	12	35	-	-	5	-	-	-	31 800	31 900
45 to 64 years -----	351	-	19	148	121	49	7	7	-	-	-	30 600	32 300
65 years and over -----	422	-	62	168	108	50	13	16	5	-	-	26 900	31 400
Median age -----	53.4	53.6	60.3	56.2	53.2	50.7	50.3	50.3	54.5	62.5	-	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	424	9	8	70	147	96	42	37	9	6	-	38 600	42 100
1975 to 1978 -----	764	-	66	114	306	139	78	56	5	-	-	36 100	38 600
1970 to 1974 -----	750	7	31	207	235	194	35	28	13	-	-	35 100	36 800
1960 to 1969 -----	1 261	5	75	286	445	276	94	80	-	-	-	34 800	37 000
1959 or earlier -----	1 860	23	203	516	629	265	133	67	10	14	-	32 800	34 700
ROOMS													
1 to 3 rooms -----	70	7	8	35	20	-	-	-	-	-	-	27 300	25 600
4 rooms -----	380	5	57	87	145	61	14	11	-	-	-	31 900	31 900
5 rooms -----	1 307	-	114	352	488	246	66	41	-	-	-	33 200	34 400
6 rooms -----	1 599	-	80	356	562	423	134	39	5	-	-	36 600	36 900
7 rooms -----	937	20	71	187	355	139	87	64	14	-	-	34 900	37 400
8 or more rooms -----	766	12	53	176	192	101	81	113	18	20	-	37 000	43 500
Median -----	6.0	7.0	5.7	5.8	5.9	5.9	6.3	7.2	7.5	8.5+	-	...	...
BEDROOMS													
None -----	-	-	-	-	-	-	-	-	-	-	-	-	-
1 -----	182	-	13	37	86	46	-	-	-	-	-	34 200	33 700
2 -----	1 344	12	175	345	401	253	83	75	-	-	-	33 000	34 400
3 -----	2 495	16	103	574	941	549	207	80	19	6	-	35 600	37 100
4 -----	848	13	88	205	273	105	79	77	8	-	-	33 600	37 100
5 or more -----	190	3	4	32	61	17	13	36	10	14	-	39 200	51 300
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	65	-	-	-	-	19	29	12	5	-	-	55 400	57 100
1970 to 1974 -----	121	-	-	-	62	38	12	9	-	-	-	39 700	40 900
1960 to 1969 -----	793	-	13	81	295	215	109	67	13	-	-	40 300	42 600
1950 to 1959 -----	984	5	38	163	355	288	78	57	-	-	-	38 300	39 100
1940 to 1949 -----	559	-	37	131	283	56	46	6	-	-	-	34 500	34 600
1939 or earlier -----	2 537	39	295	818	767	354	108	117	19	20	-	31 200	33 900
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	333	7	49	92	114	52	13	6	-	-	-	31 700	31 300
\$5,000 to \$9,999 -----	559	-	46	192	192	96	27	-	-	6	-	31 800	32 700
\$10,000 to \$12,499 -----	296	-	59	42	131	48	11	5	-	-	-	34 100	33 200
\$12,500 to \$14,999 -----	447	21	60	160	168	26	12	-	-	-	-	29 300	28 100
\$15,000 to \$19,999 -----	768	3	80	208	291	132	41	6	-	7	-	33 200	33 800
\$20,000 to \$24,999 -----	816	13	47	197	260	183	68	38	10	-	-	33 900	37 000
\$25,000 to \$34,999 -----	1 070	-	36	167	388	272	118	89	-	-	-	38 600	40 600
\$35,000 to \$49,999 -----	544	-	6	128	167	113	74	44	12	-	-	38 500	41 100
\$50,000 or more -----	226	-	-	7	51	48	18	80	15	7	-	55 800	57 800
Median -----	\$20 676	\$14 286	\$14 063	\$17 743	\$19 791	\$22 547	\$26 105	\$33 926	\$44 815	\$16 429	-	...	...
Mean -----	\$22 577	\$15 288	\$15 032	\$19 203	\$21 132	\$23 750	\$26 916	\$45 035	\$45 416	\$28 716	-	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	2 904	17	166	614	1 102	612	222	152	19	-	-	35 600	37 400
Less than 15 percent -----	566	-	7	140	178	129	42	61	9	-	-	37 000	40 400
15 to 19 percent -----	645	17	59	76	263	163	31	31	5	-	-	36 100	36 900
20 to 24 percent -----	596	-	44	122	241	109	54	26	-	-	-	35 000	36 400
25 to 29 percent -----	376	-	30	100	138	64	22	17	5	-	-	34 300	36 300
30 to 34 percent -----	192	-	-	54	73	39	21	5	-	-	-	36 600	37 600
35 percent or more -----	529	-	26	122	209	108	52	12	-	-	-	34 900	36 400
Not computed -----	-	-	-	-	-	-	-	-	-	-	-	-	-
Median -----	22.0	17.5	21.9	23.7	22.3	20.6	23.5	17.4	15.5	-	-	...	...
Not mortgaged -----	2 155	27	217	579	660	358	160	116	18	20	-	33 300	36 000
Less than 10 percent -----	366	13	20	91	76	72	49	40	5	-	-	37 700	40 000
10 to 14 percent -----	546	-	29	137	172	105	46	37	13	7	-	34 700	39 600
15 to 19 percent -----	375	7	54	116	88	55	31	24	-	-	-	31 000	33 600
20 to 24 percent -----	213	-	35	47	77	39	15	-	-	-	-	33 000	32 900
25 to 29 percent -----	141	-	22	19	74	17	-	9	-	-	-	33 800	33 900
30 to 34 percent -----	110	7	21	38	24	13	-	-	-	7	-	25 200	32 100
35 percent or more -----	389	-	28	124	149	57	19	6	-	6	-	32 500	33 700
Not computed -----	15	-	8	7	-	-	-	-	-	-	-	14 700	20 100
Median -----	17.1	15.4	20.2	17.5	19.7	15.2	13.4	12.4	11.5	32.1	-	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	5 052	44	383	1 193	1 755	970	382	268	37	20	-	34 600	36 800
1.01 or more persons per room -----	70	3	4	-	34	27	-	2	-	-	-	35 000	37 100
Lacking complete plumbing for exclusive use -----	7	-	-	-	7	-	-	-	-	-	-	32 500	32 500
1.01 or more persons per room -----	-	-	-	-	-	-	-	-	-	-	-	-	-
Heating equipment -----	5 059	44	383	1 193	1 762	970	382	268	37	20	-	34 600	36 800
Central heating system -----	4 767	8	339	1 120	1 720	917	365	246	32	20	-	34 800	37 100
Air conditioning -----	1 321	9	81	267	485	270	115	78	9	7	-	36 400	38 600
Central system -----	44	-	8	7	22	-	7	-	-	-	-	36 600	34 300
Income in 1979 below poverty level -----	189	10	8	84	45	24	18	-	-	-	-	29 300	31 100
Percent below poverty level -----	3.7	22.7	2.1	7.0	2.6	2.5	4.7	-	-	-	-	...	...

Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Fitchburg city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	7 005	422	902	1 551	1 810	1 178	645	237	50	36	174	216
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	2 536	14	169	480	724	614	295	124	31	22	63	242
15 to 24 years	375	—	24	68	149	72	43	14	—	5	—	237
25 to 34 years	671	—	24	137	179	209	73	25	—	5	19	247
35 to 44 years	386	—	16	67	138	68	66	17	8	6	—	242
45 to 64 years	622	9	34	109	149	180	64	34	15	8	28	231
65 years and over	482	5	71	99	109	85	49	34	8	6	16	249
Male householder, no wife present	1 414	97	253	318	370	185	116	32	4	7	32	203
15 to 24 years	325	5	38	87	111	42	35	14	—	3	4	211
25 to 34 years	349	5	65	55	132	53	19	16	4	—	8	218
35 to 44 years	159	—	12	40	33	13	21	10	—	—	10	201
45 to 64 years	267	23	40	76	62	30	16	6	—	4	10	193
65 years and over	314	64	98	38	32	47	25	—	—	—	10	147
Female householder, no husband present	3 055	311	480	753	716	379	234	81	15	7	79	197
15 to 24 years	477	—	30	141	190	43	36	28	—	4	5	220
25 to 34 years	584	17	53	173	138	109	53	29	6	—	6	215
35 to 44 years	258	—	44	38	43	73	44	—	9	3	4	251
45 to 64 years	615	25	60	137	226	96	33	19	—	—	19	215
65 years and over	1 121	269	293	119	58	68	5	—	—	—	45	144
Median age	43.3	75.9	65.5	39.3	35.3	37.3	39.4	36.5	41.7	40.6	61.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 359	99	199	466	691	463	244	133	21	19	24	230
1975 to 1978	2 317	128	297	516	582	387	294	52	29	4	28	218
1970 to 1974	979	128	175	220	185	203	16	37	—	4	11	195
1960 to 1969	647	57	108	183	172	74	23	—	—	3	27	187
1959 or earlier	703	10	123	166	180	51	68	15	—	6	84	203
ROOMS												
1 room	205	21	139	23	19	3	—	—	—	—	—	126
2 rooms	511	167	155	101	62	16	10	—	—	—	—	128
3 rooms	1 287	186	203	440	297	88	39	6	—	—	28	178
4 rooms	2 182	28	267	505	634	373	230	94	14	—	37	220
5 rooms	1 987	15	113	395	589	512	202	104	—	6	51	241
6 rooms	586	—	11	67	167	144	134	19	14	13	17	260
7 or more rooms	247	5	14	20	42	42	30	14	22	17	41	286
Median	4.2	2.6	3.3	3.9	4.3	4.7	4.7	4.7	6.3	6.4	4.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	7 005	422	902	1 551	1 810	1 178	645	237	50	36	174	216
Complete plumbing for exclusive use	6 796	388	832	1 531	1 737	1 171	640	237	50	36	174	217
0.50 or less	4 177	360	514	989	1 023	634	376	117	18	20	126	208
0.51 to 1.00	2 324	28	314	515	614	437	215	108	29	16	48	226
1.01 to 1.50	286	—	4	27	64	97	49	12	3	—	—	256
1.51 or more	9	—	—	—	—	3	—	—	—	—	—	244
Lacking complete plumbing for exclusive use	209	34	70	20	73	7	5	—	—	—	—	151
0.50 or less	84	22	17	13	25	7	—	—	—	—	—	174
0.51 to 1.00	117	12	53	7	40	—	5	—	—	—	—	139
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	8	—	—	—	8	—	—	—	—	—	—	213
Income in 1979 below poverty level	1 457	68	225	341	371	172	160	66	—	9	45	209
Complete plumbing for exclusive use	1 398	57	201	341	347	172	160	66	—	9	45	211
1.01 or more persons per room	111	—	—	21	27	27	29	7	—	—	—	273
Lacking complete plumbing for exclusive use	59	11	24	—	24	—	—	—	—	—	—	141
1.01 or more persons per room	8	—	—	—	8	—	—	—	—	—	—	213
BEDROOMS												
None	244	26	155	35	25	3	—	—	—	—	—	127
1	2 235	357	382	617	532	200	79	14	—	—	54	178
2	2 882	24	308	651	830	587	300	114	25	—	43	228
3	1 432	15	57	244	377	349	220	95	10	26	39	250
4	190	—	—	4	40	39	46	6	15	10	30	297
5 or more	22	—	—	—	6	—	—	8	—	—	8	356
UNITS IN STRUCTURE												
1, detached or attached	417	10	48	53	79	42	40	31	30	24	60	245
2	1 934	27	217	365	497	419	215	120	3	9	62	234
3 and 4	2 353	71	262	621	704	420	212	25	—	3	35	214
5 to 9	1 122	62	120	351	332	136	92	12	—	—	17	204
10 to 49	626	43	74	100	144	122	77	49	17	—	—	233
50 or more	539	209	181	61	40	39	9	—	—	—	—	121
Mobile home or trailer, etc.	14	—	—	—	14	—	—	—	—	—	—	213
YEAR STRUCTURE BUILT												
1975 to March 1980	104	35	21	21	—	17	10	—	—	—	—	142
1970 to 1974	582	132	129	24	121	87	49	34	6	—	—	204
1960 to 1969	421	56	41	7	94	97	85	13	8	—	20	251
1950 to 1959	353	45	39	95	88	18	36	9	15	6	2	199
1940 to 1949	638	16	77	121	193	116	69	24	5	12	5	224
1939 or earlier	4 907	138	595	1 283	1 314	843	396	157	16	18	147	214
STORIES IN STRUCTURE												
1 to 3	6 243	214	673	1 421	1 711	1 134	614	216	50	36	174	222
4 or more	762	208	229	130	99	44	31	21	—	—	—	132
With elevator	560	198	198	73	8	31	31	21	—	—	—	123
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	1 248	65	177	386	310	223	67	16	4	—	...	200
15 to 19 percent	996	70	127	156	359	164	100	14	6	—	...	226
20 to 24 percent	996	176	142	174	225	180	69	26	—	4	...	201
25 to 29 percent	645	74	75	143	145	113	40	46	—	9	...	209
30 to 34 percent	464	21	67	72	125	102	47	21	9	—	...	226
35 to 49 percent	1 051	—	185	280	270	163	108	28	17	—	...	213
50 percent or more	1 346	16	104	311	349	233	210	86	14	23	...	234
Not computed	259	—	25	29	27	—	4	—	—	—	174	189
Median	26.0	22.2	24.7	26.6	24.9	26.0	34.7	33.9	37.1	50+	...	...
SELECTED CHARACTERISTICS												
Hearing equipment	6 984	422	902	1 544	1 804	1 170	645	237	50	36	174	215
Central heating system	4 416	386	567	736	1 035	797	528	171	41	25	130	223
Air conditioning	1 151	51	116	99	320	235	176	98	8	13	35	247
Central system	175	15	17	—	52	35	26	27	—	3	—	255

Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Fitchburg city

Owner-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	5 311	82	414	293	406	928	1 079	1 264	624	221	22 182	24 308	112
15 to 24 years	66	—	17	—	—	13	21	15	—	—	20 469	18 106	—
25 to 34 years	927	5	42	24	102	244	215	239	46	10	21 038	22 197	18
35 to 44 years	914	13	16	22	24	198	193	288	122	38	24 598	26 480	18
45 to 64 years	2 540	41	89	107	126	348	601	675	417	136	24 630	27 155	55
65 years and over	864	23	250	140	154	125	49	47	39	37	12 808	16 376	21
Male householder, no wife present	580	101	145	62	28	61	63	52	44	24	11 774	17 493	42
15 to 24 years	51	10	17	5	9	—	4	6	—	—	9 531	11 684	5
25 to 34 years	73	5	5	11	—	16	9	12	15	—	19 896	22 668	—
35 to 44 years	67	4	—	5	—	26	7	4	14	7	19 732	27 496	4
45 to 64 years	146	14	43	15	4	7	31	17	10	5	13 125	21 406	14
65 years and over	243	68	80	26	15	12	12	13	5	12	7 930	12 049	19
Female householder, no husband present	1 353	344	363	110	174	106	96	106	36	18	9 601	12 591	183
15 to 24 years	18	8	7	—	—	3	—	—	—	—	7 857	7 206	11
25 to 34 years	80	—	29	11	28	—	5	—	7	—	12 500	14 125	16
35 to 44 years	70	—	12	5	17	24	—	7	—	5	15 208	18 529	6
45 to 64 years	480	62	109	39	78	48	64	62	18	—	13 462	15 420	34
65 years and over	705	274	206	55	51	31	27	37	11	13	6 834	10 039	116
Median age	53.8	70.2	67.4	64.2	58.3	46.5	50.3	48.5	51.1	53.6	...	...	63.9

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	555	35	45	29	73	106	112	103	27	25	19 523	21 019	28
1975 to 1978	1 154	42	118	45	69	261	181	278	117	43	21 117	23 143	43
1970 to 1974	1 080	29	155	34	124	198	252	136	111	41	20 000	21 848	46
1960 to 1969	1 719	110	166	77	122	242	293	429	225	55	22 227	23 318	83
1959 or earlier	2 736	311	438	280	220	288	400	476	224	99	16 803	19 820	137

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use	7 144	522	909	446	600	1 075	1 212	1 413	704	263	20 073	21 653	337
1.01 or more persons per room	143	—	—	—	—	34	43	28	26	12	24 276	28 610	3
Locking complete plumbing for exclusive use	100	5	13	19	8	20	26	9	—	—	16 250	15 873	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	7 244	527	922	465	608	1 095	1 238	1 422	704	263	20 018	21 574	337
Central heating system	6 628	447	831	409	536	1 021	1 137	1 344	663	240	20 273	21 848	278
Air conditioning	1 869	85	145	134	143	296	284	391	287	104	21 879	24 978	42
Central system	69	17	5	12	8	—	6	16	5	—	12 656	15 775	12
Vehicles available	6 787	322	769	431	591	1 078	1 228	1 408	704	256	20 733	22 494	231
1	3 006	245	579	291	386	500	472	390	113	30	15 020	16 899	140
2 or more	3 781	77	190	140	205	578	756	1 018	591	226	24 591	26 942	91
House heating fuel	7 244	527	922	465	608	1 095	1 238	1 422	704	263	20 018	21 574	337
Utility gas	2 826	247	389	180	227	417	464	551	259	92	19 557	21 240	160
Bottled, tank, or LP gas	15	4	6	—	—	5	—	—	—	—	8 958	9 070	4
Electricity	106	8	4	12	12	24	13	6	12	15	19 271	24 955	—
Fuel oil, kerosene, etc.	4 150	248	502	266	363	649	726	840	411	145	20 321	21 710	153
Other	147	20	21	7	6	—	35	25	22	11	21 741	22 960	20
Median rooms	5.7	5.2	5.4	5.3	5.5	5.6	5.8	6.0	6.6	6.8	...	...	5.4

Specified owner-occupied housing units

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

With a mortgage	2 904	113	205	101	232	540	530	701	378	104	22 098	24 121	94
Less than \$200	30	—	13	5	5	—	7	—	—	—	11 000	12 477	—
\$200 to \$249	148	27	6	—	24	33	45	13	—	—	16 288	16 191	—
\$250 to \$299	290	12	38	25	49	44	46	49	27	—	17 188	19 792	—
\$300 to \$349	536	36	37	23	37	134	71	105	84	9	20 058	21 859	23
\$350 to \$399	586	21	45	11	57	102	125	136	83	6	21 952	23 157	37
\$400 to \$499	738	5	20	30	47	145	176	207	108	—	23 548	24 377	12
\$500 to \$599	441	12	36	7	13	71	54	156	50	42	25 881	27 464	22
\$600 to \$749	86	—	10	—	—	11	6	23	21	15	29 545	32 373	—
\$750 or more	49	—	—	—	—	—	—	12	5	32	31 124	68 683	—
Median	\$388	\$324	\$359	\$345	\$351	\$379	\$388	\$420	\$397	\$588	...	...	\$382
Not mortgaged	2 155	220	354	195	215	228	286	369	166	122	17 033	20 496	95
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	6	—	6	—	—	—	—	—	—	—	8 750	7 670	—
\$75 to \$99	—	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$124	13	7	—	6	—	—	—	—	—	—	4 821	7 470	7
\$125 to \$149	33	7	7	—	—	—	13	6	—	—	20 481	15 564	—
\$150 to \$199	449	83	86	63	57	86	37	17	7	13	12 202	13 800	38
\$200 to \$249	784	85	144	99	90	72	100	107	59	28	14 278	18 347	36
\$250 or more	870	38	111	27	68	70	136	239	100	81	24 342	26 359	14
Median	\$237	\$208	\$227	\$214	\$228	\$219	\$246	\$250+	\$250+	\$250+	...	...	\$203

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage	2 904	113	205	101	232	540	530	701	378	104	22 098	24 121	94
Less than 15 percent	566	—	—	—	—	—	71	125	282	88	37 844	40 531	—
15 to 19 percent	645	—	—	—	14	62	139	338	76	16	27 712	28 184	3
20 to 24 percent	596	—	—	5	41	184	187	159	20	—	21 868	22 369	—
25 to 29 percent	376	—	13	19	48	135	94	67	—	—	19 266	19 154	—
30 to 34 percent	192	—	5	17	46	85	39	—	—	—	16 707	16 707	—
35 percent or more	529	113	187	60	83	74	—	12	—	—	9 094	9 807	91
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	22.0	50+	50+	39.0	31.4	25.9	21.5	18.3	13.1	11.9	...	...	50+
Not mortgaged	2 155	220	354	195	215	228	286	369	166	122	17 033	20 496	95
Less than 10 percent	366	—	—	—	—	—	23	94	134	115	41 315	44 413	—
10 to 14 percent	546	—	6	—	—	107	170	218	32	7	24 545	25 191	—
15 to 19 percent	375	—	—	44	117	87	70	57	—	—	16 743	18 135	—
20 to 24 percent	213	—	16	84	78	21	14	—	—	—	12 708	13 195	—
25 to 29 percent	141	—	59	47	20	6	9	—	—	—	10 612	11 393	—
30 to 34 percent	110	7	82	14	—	7	—	—	—	—	8 333	8 461	7
35 percent or more	389	198	191	—	—	—	—	—	—	—	4 951	5 171	73
Not computed	15	15	—	—	—	—	—	—	—	—	2500—	—	15
Median	17.1	50+	36.0	22.8	19.6	15.4	13.5	12.1	10—	10—	...	...	50+

Table B—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Fitchburg city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	7 079	1 831	1 951	751	504	1 035	592	255	140	20	9 302	11 331	1 462
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 570	145	667	287	223	582	402	150	94	20	14 585	15 469	246
15 to 24 years	375	45	93	64	22	85	44	16	6	—	11 934	13 099	47
25 to 34 years	683	34	120	104	89	187	97	42	10	—	14 846	15 089	70
35 to 44 years	399	8	60	20	41	130	77	37	18	8	17 601	18 603	57
45 to 64 years	631	26	87	58	42	151	153	55	49	10	18 383	19 191	56
65 years and over	482	32	307	41	29	29	31	—	11	2	8 225	10 385	16
Male householder, no wife present	1 427	394	360	102	144	220	111	69	27	—	9 320	11 379	281
15 to 24 years	338	74	146	29	27	48	14	—	—	—	8 253	9 156	111
25 to 34 years	349	49	48	17	57	91	54	20	13	—	15 168	15 415	53
35 to 44 years	159	10	15	26	9	57	29	13	—	—	17 656	15 706	10
45 to 64 years	267	65	73	22	45	18	14	30	—	—	9 637	11 580	34
65 years and over	314	196	78	8	6	6	—	6	14	—	4 470	6 922	67
Female householder, no husband present	3 082	1 292	924	362	137	233	79	36	19	—	6 172	7 859	935
15 to 24 years	477	205	158	44	19	32	19	—	—	—	5 855	7 083	293
25 to 34 years	593	153	220	86	50	54	22	8	—	—	7 360	8 890	215
35 to 44 years	269	25	95	78	3	47	12	9	—	—	10 465	10 944	42
45 to 64 years	615	154	210	95	54	86	3	13	—	—	8 727	9 223	138
65 years and over	1 128	755	241	59	11	14	23	6	19	—	4 279	6 166	247
Median age	43.1	66.6	45.9	37.0	33.7	35.6	40.1	41.4	60.8	47.0	...	...	33.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 393	517	812	237	175	355	186	60	43	8	8 903	10 972	639
1975 to 1978	2 330	524	574	312	179	332	265	95	49	—	10 537	12 082	419
1970 to 1974	990	315	193	132	57	222	41	16	12	2	9 665	10 642	142
1960 to 1969	653	219	172	25	40	86	47	53	11	—	8 208	11 498	103
1959 or earlier	713	256	200	45	53	40	53	31	25	10	7 759	10 890	159
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	6 865	1 734	1 895	734	492	1 008	592	255	135	20	9 410	11 431	1 398
0.50 or less	4 202	1 365	1 168	404	300	473	285	128	79	—	7 947	10 160	711
0.51 to 1.00	2 347	347	638	297	168	484	268	83	42	20	11 587	13 137	576
1.01 to 1.50	307	22	89	33	24	51	39	35	14	—	13 490	15 229	111
1.51 or more	9	—	—	—	—	—	—	9	—	—	30 205	30 280	—
Lacking complete plumbing for exclusive use	214	97	56	17	12	27	—	—	5	—	6 190	8 135	64
0.50 or less	89	53	19	17	—	—	—	—	—	—	4 315	5 603	31
0.51 to 1.00	117	36	37	—	12	27	—	—	5	—	8 274	10 617	25
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	8	8	—	—	—	—	—	—	—	—	2500—	—	8
SELECTED CHARACTERISTICS													
Heating equipment	7 058	1 831	1 936	745	504	1 035	592	255	140	20	9 309	11 339	1 454
Central heating system	4 476	1 178	1 171	426	296	631	463	194	109	8	9 472	11 787	825
Air conditioning	1 155	221	315	106	94	171	149	42	44	13	10 979	13 462	149
Central system	175	29	51	—	27	31	27	—	10	—	13 194	14 073	18
Vehicles available	4 864	573	1 289	677	468	905	571	229	134	18	12 105	13 649	706
1	3 485	470	1 161	562	314	626	249	73	30	—	10 496	11 537	520
2 or more	1 379	103	128	115	154	279	322	156	104	18	18 002	18 987	186
House heating fuel	7 058	1 831	1 936	745	504	1 035	592	255	140	20	9 309	11 339	1 454
Utility gas	3 930	948	1 115	496	258	591	306	140	56	20	9 430	11 237	870
Bottled, tank, or LP gas	110	32	34	—	21	16	7	—	—	—	8 382	9 762	23
Electricity	529	227	137	42	9	25	40	21	28	—	6 065	10 323	74
Fuel oil, kerosene, etc.	2 466	624	644	207	216	395	233	91	56	—	9 756	11 738	487
Other	23	—	6	—	—	8	3	—	—	—	16 719	16 988	—
Median rooms	4.2	3.6	4.0	4.4	4.4	4.6	4.7	4.9	5.4	5.7	...	...	4.3
Specified renter-occupied housing units													
7 005	1 826	1 944	740	504	1 027	562	249	133	20	9 223	11 243	1 457	
CONTRACT RENT													
Less than \$100	1 199	573	334	76	38	123	21	21	8	5	5 385	8 040	230
\$100 to \$149	2 321	722	618	235	229	269	162	64	22	—	8 374	10 095	560
\$150 to \$199	1 907	327	539	288	121	351	197	69	15	—	10 760	11 834	355
\$200 to \$249	996	139	333	88	33	191	116	67	29	—	10 739	13 194	223
\$250 to \$299	275	15	34	37	47	60	45	14	15	8	15 216	17 663	37
\$300 to \$349	79	—	18	6	7	13	12	12	11	—	18 594	20 549	3
\$350 to \$399	22	—	6	—	—	—	—	—	16	—	40 000	32 119	—
\$400 to \$499	18	—	18	—	—	—	—	—	—	—	8 125	7 506	4
\$500 or more	14	—	—	—	3	5	—	—	6	—	17 000	26 171	—
No cash rent	174	50	44	10	26	15	9	2	11	7	9 417	13 142	45
Median	\$147	\$122	\$150	\$156	\$145	\$159	\$165	\$164	\$227	\$255	...	...	\$139
GROSS RENT													
Less than \$100	422	327	59	6	15	11	—	4	—	—	4 003	5 193	68
\$100 to \$149	902	378	340	80	15	51	27	11	—	—	5 886	7 166	225
\$150 to \$199	1 551	508	416	170	78	265	80	29	—	5	7 971	9 811	341
\$200 to \$249	1 810	323	510	213	182	325	177	72	8	—	10 845	11 893	371
\$250 to \$299	1 178	95	331	158	116	200	151	68	59	—	12 608	14 398	172
\$300 to \$349	645	106	168	75	39	81	88	51	29	8	11 617	14 337	160
\$350 to \$399	237	39	53	22	13	65	27	2	16	—	13 365	13 997	66
\$400 to \$499	50	—	8	6	17	9	—	6	4	—	14 118	17 291	—
\$500 or more	36	—	15	—	3	5	3	4	6	—	15 000	18 821	9
No cash rent	174	50	44	10	26	15	9	2	11	7	9 417	13 142	45
Median	\$216	\$169	\$213	\$221	\$237	\$233	\$249	\$255	\$296	\$309	...	...	\$209
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 248	5	29	74	67	356	374	214	116	13	21 264	22 578	33
15 to 19 percent	996	40	158	84	128	411	146	29	—	—	15 846	15 209	21
20 to 24 percent	996	171	223	228	184	156	30	4	—	—	11 140	10 813	28
25 to 29 percent	645	98	256	169	46	67	3	—	6	—	9 495	9 685	39
30 to 34 percent	464	61	262	91	33	17	—	—	—	—	8 604	8 529	58
35 to 49 percent	1 051	353	603	78	17	—	—	—	—	—	6 075	6 399	247
50 percent or more	1 346	963	369	6	3	5	—	—	—	—	3 977	4 061	901
Not computed	259	135	44	10	26	15	9	2	11	7	4 542	8 739	130
Median	26.0	50+	35.5	24.5	21.2	16.8	13.5	11.3	10—	10—	...	...	50+

Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Fitchburg city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	2 904	30	148	290	536	586	738	441	86	49	388
PERSONS IN UNIT											
1 person -----	213	13	27	41	38	36	13	45	—	—	334
2 persons -----	651	12	43	101	135	119	160	56	25	—	364
3 persons -----	606	5	29	72	87	149	139	83	32	10	387
4 persons -----	737	—	30	30	190	145	216	85	21	20	391
5 persons -----	380	—	19	36	41	110	80	88	6	—	393
6 persons -----	175	—	—	6	36	12	72	38	—	11	466
7 persons -----	97	—	—	—	—	15	50	24	—	8	466
8 or more persons -----	45	—	—	4	9	—	8	22	2	—	507
Median -----	3.47	1.67	2.64	2.54	3.54	3.43	3.76	3.93	3.06	4.22	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	2 449	17	115	189	490	500	657	351	81	49	391
15 to 24 years -----	41	—	6	—	11	—	12	12	—	—	429
25 to 34 years -----	657	7	23	25	99	79	281	103	30	10	430
35 to 44 years -----	586	—	32	27	107	125	153	109	19	14	402
45 to 64 years -----	1 082	5	47	109	255	278	204	127	32	25	372
65 years and over -----	83	5	7	28	18	18	7	—	—	—	304
Male householder, no wife present -----	144	—	7	32	5	25	19	56	—	—	421
15 to 24 years -----	12	—	—	8	—	—	—	4	—	—	288
25 to 34 years -----	30	—	—	5	—	—	19	6	—	—	463
35 to 44 years -----	38	—	—	—	5	5	—	28	—	—	532
45 to 64 years -----	40	—	—	13	—	20	—	7	—	—	367
65 years and over -----	24	—	7	6	—	—	—	11	—	—	292
Female householder, no husband present -----	311	13	56	69	41	61	62	34	5	—	355
15 to 24 years -----	10	—	—	7	3	—	—	—	—	—	286
25 to 34 years -----	35	—	—	—	—	10	14	11	—	—	427
35 to 44 years -----	52	—	—	—	5	6	23	13	5	—	476
45 to 64 years -----	132	—	13	41	26	30	12	10	—	—	323
65 years and over -----	82	13	13	21	7	15	13	—	—	—	286
Median age -----	44.9	65.8	51.0	54.1	47.8	49.1	37.0	40.1	40.8	45.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	332	—	16	—	5	22	126	135	5	23	498
1975 to 1978 -----	696	7	25	24	90	82	239	164	47	18	441
1970 to 1974 -----	628	—	21	57	137	142	191	54	18	8	385
1960 to 1969 -----	835	5	58	116	229	212	133	72	10	—	352
1959 or earlier -----	413	18	28	93	75	128	49	16	6	—	345
ROOMS											
1 to 3 rooms -----	30	7	8	—	7	—	8	—	—	—	275
4 rooms -----	138	5	12	18	31	47	7	18	—	—	353
5 rooms -----	760	—	37	129	134	167	169	87	37	—	374
6 rooms -----	921	13	34	96	184	243	231	110	10	—	377
7 rooms -----	581	5	48	41	84	93	161	108	28	13	413
8 or more rooms -----	474	—	9	6	96	36	162	118	11	36	468
Median -----	6.1	5.7	6.0	5.5	6.0	5.8	6.3	6.6	6.1	8.0	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	52	—	—	—	—	—	30	17	5	—	483
1970 to 1974 -----	105	—	—	5	—	16	52	32	—	—	455
1960 to 1969 -----	580	—	14	44	160	128	112	89	16	17	378
1950 to 1959 -----	449	10	16	47	85	129	65	87	10	—	376
1940 to 1949 -----	337	7	15	37	51	93	82	41	11	—	381
1939 or earlier -----	1 381	13	103	157	240	220	397	175	44	32	390
VALUE											
Less than \$10,000 -----	17	5	9	—	3	—	—	—	—	—	219
\$10,000 to \$19,999 -----	166	13	46	38	29	20	13	7	—	—	282
\$20,000 to \$29,999 -----	614	7	43	92	82	151	203	24	12	—	377
\$30,000 to \$39,999 -----	1 102	—	29	110	230	267	275	191	—	—	384
\$40,000 to \$49,999 -----	612	—	21	34	155	124	168	95	15	—	389
\$50,000 to \$59,999 -----	222	—	—	11	25	24	55	86	16	5	490
\$60,000 to \$79,999 -----	152	5	—	5	12	—	20	33	38	39	604
\$80,000 to \$99,999 -----	19	—	—	—	—	—	4	5	5	—	615
\$100,000 to \$149,999 -----	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—	—
Median -----	\$35 600	\$13 800	\$23 800	\$31 100	\$36 400	\$33 800	\$35 200	\$39 900	\$60 000	\$72 400	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	566	7	58	95	141	104	75	55	10	21	344
15 to 19 percent -----	645	5	42	47	137	162	173	57	11	11	378
20 to 24 percent -----	596	5	15	50	107	137	170	87	20	5	394
25 to 29 percent -----	376	13	—	42	35	57	141	70	18	—	426
30 to 34 percent -----	192	—	—	11	31	26	59	59	6	—	441
35 percent or more -----	529	—	33	45	85	100	120	113	21	12	401
Not computed -----	—	—	—	—	—	—	—	—	—	—	—
Median -----	22.0	23.0	16.9	20.3	19.6	21.0	23.6	26.5	25.6	16.6	...
SELECTED CHARACTERISTICS											
Heating equipment -----	2 904	30	148	290	536	586	738	441	86	49	388
Steam or hot water system -----	1 993	10	82	149	342	427	523	352	71	37	398
Central warm-air furnace or electric heat pump -----	687	—	51	79	176	141	162	56	10	12	363
Other built-in electric units -----	33	—	—	—	—	5	13	15	—	—	444
Floor, wall, or pipeless furnace -----	44	13	—	16	—	—	15	—	—	—	278
Other means -----	147	7	15	46	18	13	25	18	5	—	315
Air conditioning -----	812	5	57	77	123	142	220	132	31	25	401
Central system -----	31	—	8	—	7	—	16	—	—	—	402
1 or more individual room units -----	781	5	49	77	116	142	204	132	31	25	401
House heating fuel -----	2 904	30	148	290	536	586	738	441	86	49	388
Utility gas -----	1 154	5	61	150	190	190	309	210	12	27	395
Bottled, tank, or LP gas -----	—	—	—	—	—	—	—	—	—	—	—
Electricity -----	42	—	—	—	—	5	13	24	—	—	513
Fuel oil, kerosene, etc. -----	1 627	5	87	127	340	384	398	195	69	22	383
Other -----	81	20	—	13	6	7	18	12	5	—	361

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Fitchburg city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	2 155	—	6	—	13	33	449	784	870	237
PERSONS IN UNIT										
1 person	441	—	6	—	—	14	119	195	107	221
2 persons	1 065	—	—	—	—	—	238	410	417	236
3 persons	303	—	—	—	13	13	41	60	176	250+
4 persons	205	—	—	—	—	6	44	67	88	239
5 persons	77	—	—	—	—	—	7	31	39	250+
6 persons	32	—	—	—	—	—	—	9	23	250+
7 persons	19	—	—	—	—	—	—	6	13	250+
8 or more persons	13	—	—	—	—	—	—	6	7	250+
Median	2.10	—	1.00	—	3.00	2.69	1.94	1.98	2.29	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	1 342	—	—	—	6	19	256	446	615	244
15 to 24 years	5	—	—	—	—	—	—	5	—	225
25 to 34 years	25	—	—	—	—	—	5	—	15	250+
35 to 44 years	55	—	—	—	—	—	13	13	29	250+
45 to 64 years	786	—	—	—	—	6	121	226	433	250+
65 years and over	471	—	—	—	6	13	117	197	138	225
Male householder, no wife present	228	—	6	—	7	14	41	103	57	222
15 to 24 years	—	—	—	—	—	—	—	—	—	—
25 to 34 years	18	—	—	—	—	—	—	7	11	250+
35 to 44 years	7	—	—	—	—	—	—	—	—	225
45 to 64 years	36	—	—	—	—	—	6	14	16	243
65 years and over	167	—	6	—	7	14	35	75	30	214
Female householder, no husband present	585	—	—	—	—	—	152	235	198	230
15 to 24 years	—	—	—	—	—	—	—	—	—	—
25 to 34 years	14	—	—	—	—	—	7	7	—	200
35 to 44 years	12	—	—	—	—	—	—	—	12	250+
45 to 64 years	219	—	—	—	—	—	55	100	64	227
65 years and over	340	—	—	—	—	—	90	128	122	231
Median age	63.6	—	82.5	—	79.6	67.6	66.2	65.2	60.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	92	—	—	—	—	—	6	41	45	249
1975 to 1978	68	—	—	—	—	—	12	17	39	250+
1970 to 1974	122	—	—	—	7	—	26	25	64	250+
1960 to 1969	426	—	—	—	—	6	78	150	192	243
1959 or earlier	1 447	—	6	—	6	27	327	551	530	232
ROOMS										
1 to 3 rooms	40	—	—	—	7	—	7	19	7	216
4 rooms	242	—	—	—	—	—	78	103	61	221
5 rooms	547	—	—	—	—	—	115	225	207	235
6 rooms	678	—	6	—	6	6	180	224	256	231
7 rooms	356	—	—	—	—	20	41	171	124	234
8 or more rooms	292	—	—	—	—	7	28	42	215	250+
Median	5.9	—	6.0	—	3.4	7.0	5.6	5.7	6.1	...
YEAR STRUCTURE BUILT										
1975 to March 1980	13	—	—	—	—	—	7	6	—	196
1970 to 1974	16	—	—	—	—	—	—	—	16	250+
1960 to 1969	213	—	—	—	—	—	21	97	95	244
1950 to 1959	535	—	—	—	—	—	78	174	283	250+
1940 to 1949	222	—	—	—	—	—	46	65	111	250
1939 or earlier	1 156	—	6	—	13	33	297	442	365	226
VALUE										
Less than \$10,000	27	—	—	—	7	13	7	—	—	138
\$10,000 to \$19,999	217	—	6	—	6	—	88	69	48	206
\$20,000 to \$29,999	579	—	—	—	—	13	170	264	132	220
\$30,000 to \$39,999	660	—	—	—	—	7	98	309	246	236
\$40,000 to \$49,999	358	—	—	—	—	—	80	108	170	246
\$50,000 to \$59,999	160	—	—	—	—	—	6	24	130	250+
\$60,000 to \$79,999	116	—	—	—	—	—	—	10	106	250+
\$80,000 to \$99,999	18	—	—	—	—	—	—	—	18	250+
\$100,000 to \$149,999	20	—	—	—	—	—	—	—	20	250+
\$150,000 or more	—	—	—	—	—	—	—	—	—	—
Median	\$33 300	—	\$12 500	—	\$10 000	\$23 800	\$27 500	\$31 700	\$40 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	366	—	—	—	—	19	47	130	170	245
10 to 14 percent	546	—	6	—	6	—	113	179	242	241
15 to 19 percent	375	—	—	—	—	—	101	117	157	237
20 to 24 percent	213	—	—	—	—	—	35	95	83	238
25 to 29 percent	141	—	—	—	—	—	12	81	48	236
30 to 34 percent	110	—	—	—	7	—	45	25	33	206
35 percent or more	389	—	—	—	—	14	96	142	137	230
Not computed	15	—	—	—	—	—	—	15	—	225
Median	17.1	—	12.5	—	30.4	10	18.2	18.2	15.7	...
SELECTED CHARACTERISTICS										
Heating equipment	2 155	—	6	—	13	33	449	784	870	237
Steam or hot water system	1 359	—	6	—	6	—	200	520	627	245
Central warm-air furnace or electric heat pump	605	—	—	—	—	20	177	217	191	224
Other built-in electric units	28	—	—	—	—	—	6	15	7	227
Floor, wall, or pipeless furnace	18	—	—	—	—	—	18	—	—	175
Other means	145	—	—	—	7	13	48	32	45	207
Air conditioning	509	—	6	—	—	13	89	179	222	241
Central system	13	—	—	—	—	—	7	6	—	196
1 or more individual room units	496	—	6	—	—	13	82	173	222	242
House heating fuel	2 155	—	6	—	13	33	449	784	870	237
Utility gas	733	—	6	—	—	27	198	251	251	227
Bottled, tank, or LP gas	—	—	—	—	—	—	—	—	—	—
Electricity	35	—	—	—	—	—	13	15	7	215
Fuel oil, kerosene, etc.	1 360	—	—	—	13	6	238	506	597	242
Other	27	—	—	—	—	—	—	12	15	250+

Table B—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Fitchburg city

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	7 244	70	149	920	1 821	4 284	7 079	104	590	431	1 019	4 935
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	5 311	65	127	736	1 389	2 994	2 570	42	231	134	337	1 826
15 to 24 years.....	66	—	—	—	9	57	375	—	32	16	82	245
25 to 34 years.....	927	30	48	81	188	580	683	—	35	31	103	514
35 to 44 years.....	914	19	31	163	173	528	399	9	20	10	56	304
45 to 64 years.....	2 540	16	43	386	793	1 302	631	10	56	54	43	468
65 years and over.....	864	—	5	106	226	527	482	23	88	23	53	295
Male householder, no wife present	580	5	12	74	140	349	1 427	5	63	120	208	1 031
15 to 24 years.....	51	—	—	14	9	28	338	—	8	22	84	224
25 to 34 years.....	73	5	7	18	14	29	349	—	22	12	84	231
35 to 44 years.....	67	—	—	14	37	16	159	—	16	8	12	123
45 to 64 years.....	146	—	—	10	17	119	267	—	—	21	17	229
65 years and over.....	243	—	5	18	63	157	314	5	17	57	11	224
Female householder, no husband present	1 353	—	10	110	292	941	3 082	57	296	177	474	2 078
15 to 24 years.....	18	—	—	—	7	11	477	—	16	12	118	331
25 to 34 years.....	80	—	—	—	15	65	593	8	12	20	144	409
35 to 44 years.....	70	—	—	10	18	42	269	—	8	—	48	213
45 to 64 years.....	480	—	5	42	122	311	615	13	27	15	70	490
65 years and over.....	705	—	5	58	130	512	1 128	36	233	130	94	635
Median age	53.8	35.0	40.9	51.9	56.0	53.8	43.1	70.5	69.6	63.6	30.1	41.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	555	42	22	63	156	272	2 393	55	180	132	440	1 586
1975 to 1978.....	1 154	28	52	181	277	616	2 330	49	162	190	344	1 585
1970 to 1974.....	1 080	—	75	93	214	698	990	—	248	80	79	583
1960 to 1969.....	1 719	—	—	583	316	820	653	—	—	29	94	530
1959 or earlier.....	2 736	—	—	—	858	1 878	713	—	—	—	62	651
ROOMS												
1 room.....	—	—	—	—	—	—	205	—	48	17	17	123
2 rooms.....	19	—	—	5	5	9	511	27	187	49	34	214
3 rooms.....	166	—	5	47	47	67	1 292	32	114	92	185	869
4 rooms.....	799	5	12	111	280	391	2 191	10	168	174	329	1 510
5 rooms.....	2 135	11	50	377	614	1 083	2 020	13	53	74	339	1 541
6 rooms.....	2 056	28	68	242	558	1 160	592	17	20	14	74	467
7 or more rooms.....	2 069	26	14	138	317	1 574	268	5	—	11	41	211
Median	5.7	6.2	5.6	5.3	5.4	6.0	4.2	3.3	3.0	3.8	4.3	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	7 144	70	149	916	1 812	4 197	6 865	97	579	431	990	4 768
0.50 or less.....	4 330	31	52	434	1 170	2 643	4 202	64	332	272	456	3 078
0.51 to 1.00.....	2 671	39	86	461	618	1 467	2 347	33	234	120	476	1 484
1.01 to 1.50.....	143	—	11	21	24	87	307	—	13	39	58	197
1.51 or more.....	—	—	—	—	—	—	9	—	—	—	—	9
Lacking complete plumbing for exclusive use	100	—	—	4	9	87	214	7	11	—	29	167
0.50 or less.....	72	—	—	—	9	63	89	—	5	—	7	77
0.51 to 1.00.....	28	—	—	4	—	24	117	7	6	—	22	82
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	—	—	8	—	—	—	—	8
PERSONS IN UNIT												
1 person.....	1 045	5	10	78	246	706	2 719	46	298	219	246	1 910
2 persons.....	2 415	21	21	312	780	1 281	1 983	28	170	77	256	1 452
3 persons.....	1 376	17	35	163	367	794	1 030	13	49	64	250	654
4 persons.....	1 296	14	50	255	212	765	724	8	45	32	153	486
5 persons.....	604	6	22	61	151	364	309	—	22	21	80	186
6 or more persons.....	508	7	11	51	65	374	314	9	6	18	34	247
Median	2.62	3.03	3.67	2.93	2.35	2.70	1.91	1.71	1.49	1.48	2.53	1.88
Total persons	21 987	229	527	2 958	4 795	13 478	15 770	238	1 054	772	2 746	10 960
UNITS IN STRUCTURE												
1, detached or attached.....	5 272	65	125	834	1 619	2 629	491	—	37	37	119	298
2.....	1 207	—	7	33	149	1 018	1 934	9	—	48	197	1 680
3 and 4.....	604	5	—	16	4	579	2 353	13	45	55	415	1 825
5 to 9.....	63	—	—	—	9	54	1 122	8	46	106	182	780
10 to 49.....	13	—	—	9	—	4	626	10	181	115	81	239
50 or more.....	24	—	7	—	17	—	539	64	281	70	18	106
Mobile home or trailer, etc.....	61	—	10	28	23	—	14	—	—	—	7	7
SELECTED CHARACTERISTICS												
Heating equipment	7 244	70	149	920	1 821	4 284	7 058	104	590	431	1 011	4 922
Steam or hot water system.....	4 759	47	59	683	1 025	2 945	2 896	33	165	167	304	2 227
Central warm-air furnace or electric heat pump.....	1 701	—	45	154	661	841	1 062	29	174	84	193	582
Other built-in electric units.....	85	—	24	24	14	23	442	26	187	108	47	74
Floor, wall, or pipeless furnace.....	83	—	—	17	16	50	76	—	16	11	33	16
Other means.....	616	23	21	42	105	425	2 582	16	48	61	434	2 023
Air conditioning	1 869	6	48	302	477	1 036	1 155	29	199	142	159	626
Central system.....	69	—	—	17	28	24	175	19	57	21	19	59
1 or more individual room units.....	1 800	6	48	285	449	1 012	980	10	142	121	140	567
House heating fuel	7 244	70	149	920	1 821	4 284	7 058	104	590	431	1 011	4 922
Utility gas.....	2 826	23	88	460	543	1 712	3 930	41	179	210	539	2 961
Bottled, tank, or LP gas.....	15	—	—	—	—	15	110	—	—	21	15	74
Electricity.....	106	—	24	28	31	23	529	46	220	126	47	90
Fuel oil, kerosene, etc.....	4 150	29	16	419	1 214	2 472	2 466	17	191	74	404	1 780
Other.....	147	18	21	13	33	62	23	—	—	—	6	17
Income in 1979 below poverty level	337	—	—	45	56	236	1 462	37	99	54	273	999
Percent below poverty level.....	4.7	—	—	4.9	3.1	5.5	20.7	35.6	16.8	12.5	26.8	20.2
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	527	—	5	66	125	331	1 831	49	217	113	270	1 182
\$5,000 to \$9,999.....	922	—	5	89	224	604	1 951	41	151	140	312	1 307
\$10,000 to \$12,499.....	465	11	—	52	122	280	751	—	63	25	90	573
\$12,500 to \$14,999.....	608	5	14	44	180	365	504	—	23	23	72	386
\$15,000 to \$19,999.....	1 095	11	14	122	281	667	1 035	—	62	29	159	785
\$20,000 to \$24,999.....	1 238	25	46	124	296	747	592	9	35	58	92	398
\$25,000 to \$34,999.....	1 422	7	42	254	369	750	255	—	12	13	24	206
\$35,000 to \$49,999.....	704	6	12	133	141	412	140	5	27	30	—	78
\$50,000 or more.....	263	5	11	36	83	128	20	—	—	—	—	20
Median	\$20 018	\$21 176	\$23 021	\$23 255	\$19 713	\$19 139	\$9 302	\$5 313	\$7 097	\$7 464	\$8 464	\$9 916
Mean	\$21 574	\$25 256	\$24 737	\$24 237	\$21 545	\$20 843	\$11 331	\$8 501	\$10 415	\$12 356	\$10 405	\$11 602

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Fitchburg city

Occupied housing units.....
Condominium housing units.....

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families.....

15 to 24 years.....

25 to 34 years.....

35 to 44 years.....

45 to 64 years.....

65 years and over.....

Male householder, no wife present.....

15 to 24 years.....

25 to 34 years.....

35 to 44 years.....

45 to 64 years.....

65 years and over.....

Female householder, no husband present.....

15 to 24 years.....

25 to 34 years.....

35 to 44 years.....

45 to 64 years.....

65 years and over.....

Median age.....

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980.....

1975 to 1978.....

1970 to 1974.....

1960 to 1969.....

1959 or earlier.....

ROOMS

1 room.....

2 rooms.....

3 rooms.....

4 rooms.....

5 rooms.....

6 rooms.....

7 or more rooms.....

Median.....

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use.....

0.50 or less.....

0.51 to 1.00.....

1.01 to 1.50.....

1.51 or more.....

Lacking complete plumbing for exclusive use.....

0.50 or less.....

0.51 to 1.00.....

1.01 to 1.50.....

1.51 or more.....

BEDROOMS

None.....

1.....

2.....

3.....

4.....

5 or more.....

HOUSEHOLD INCOME IN 1979

Less than \$5,000.....

\$5,000 to \$9,999.....

\$10,000 to \$12,499.....

\$12,500 to \$14,999.....

\$15,000 to \$19,999.....

\$20,000 to \$24,999.....

\$25,000 to \$34,999.....

\$35,000 to \$49,999.....

\$50,000 or more.....

Median.....

Mean.....

SELECTED CHARACTERISTICS

Heating equipment.....

Steam or hot water system.....

Central warm-air furnace or electric heat pump.....

Other built-in electric units.....

Floor, wall, or pipeless furnace.....

Other means.....

Air conditioning.....

Central system.....

Vehicles available.....

1.....

2 or more.....

House heating fuel.....

Utility gas.....

Bottled, tank, or LP gas.....

Electricity.....

Fuel oil, kerosene, etc.....

Other.....

Water heating fuel.....

Utility gas.....

Bottled, tank, or LP gas.....

Electricity.....

Fuel oil, kerosene, etc.....

Other.....

Family householder.....

With own children under 18 years.....

With own children under 6 years.....

Female householder, no husband present.....

With own children under 18 years.....

With own children under 6 years.....

Nonfamily householder.....

Income in 1979 below poverty level.....

Percent below poverty level.....

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units.....	7 244	5 272	1 911	61	7 079	491	1 934	2 353	1 122	626	539	14
Condominium housing units.....	—	—	—	—	24	10	—	—	—	—	14	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	5 311	3 969	1 305	37	2 570	219	900	829	314	202	106	—
15 to 24 years.....	66	49	17	—	375	16	129	150	73	7	—	—
25 to 34 years.....	927	703	224	—	683	48	287	254	48	39	7	—
35 to 44 years.....	914	684	230	—	399	57	160	141	30	11	—	—
45 to 64 years.....	2 540	1 954	573	13	631	67	203	171	87	76	27	—
65 years and over.....	864	579	261	24	482	31	121	113	76	69	72	—
Male householder, no wife present.....	580	377	198	5	1 427	107	284	415	363	169	89	—
15 to 24 years.....	51	12	39	—	338	27	44	133	106	16	12	—
25 to 34 years.....	73	48	25	—	349	22	106	81	90	33	17	—
35 to 44 years.....	67	45	22	—	159	4	8	40	58	36	13	—
45 to 64 years.....	146	81	65	—	267	14	52	93	63	31	14	—
65 years and over.....	243	191	47	5	314	40	74	68	46	53	33	—
Female householder, no husband present.....	1 353	926	408	19	3 082	165	750	1 109	445	255	344	14
15 to 24 years.....	18	10	8	—	477	17	121	207	101	24	—	7
25 to 34 years.....	80	49	31	—	593	51	149	284	67	21	—	—
35 to 44 years.....	70	64	6	—	269	23	72	127	33	14	—	—
45 to 64 years.....	480	367	108	5	615	23	217	227	32	83	26	7
65 years and over.....	705	436	255	14	1 128	51	191	264	212	113	297	—
Median age.....	53.8	53.4	54.7	69.2	43.1	42.3	39.0	36.6	41.2	58.9	74.9	40.0
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	555	439	116	—	2 393	138	610	803	490	225	120	7
1975 to 1978.....	1 154	787	335	32	2 330	109	658	792	396	185	190	—
1970 to 1974.....	1 080	797	278	5	990	66	237	229	95	155	208	—
1960 to 1969.....	1 719	1 325	370	24	653	70	188	239	96	48	5	7
1959 or earlier.....	2 736	1 924	812	—	713	108	241	290	45	13	16	—
ROOMS												
1 room.....	—	—	—	—	205	11	5	6	38	63	82	—
2 rooms.....	19	—	19	—	511	5	11	85	101	70	239	—
3 rooms.....	166	74	59	33	1 292	66	225	349	283	189	166	14
4 rooms.....	799	407	364	28	2 191	93	660	752	393	253	40	—
5 rooms.....	2 135	1 359	776	—	2 020	110	724	901	249	29	7	—
6 rooms.....	2 056	1 669	387	—	592	60	243	227	40	22	—	—
7 or more rooms.....	2 069	1 763	306	—	268	146	66	33	18	—	5	—
Median.....	5.7	6.0	5.2	3.4	4.2	5.1	4.6	4.5	3.9	3.5	2.3	3.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use.....	7 144	5 265	1 818	61	6 865	480	1 907	2 318	1 063	568	515	14
0.50 or less.....	4 330	3 293	1 013	24	4 202	251	1 219	1 326	677	379	336	14
0.51 to 1.00.....	2 671	1 887	747	37	2 347	187	610	840	355	184	171	—
1.01 to 1.50.....	143	85	58	—	307	42	72	152	28	5	8	—
1.51 or more.....	—	—	—	—	9	—	6	—	3	—	—	—
Lacking complete plumbing for exclusive use.....	100	7	93	—	214	11	27	35	59	58	24	—
0.50 or less.....	72	7	65	—	89	11	19	19	18	17	5	—
0.51 to 1.00.....	28	—	28	—	117	—	8	16	33	41	19	—
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	8	—	—	—	8	—	—	—
BEDROOMS												
None.....	4	—	4	—	244	11	5	39	38	63	88	—
1.....	364	187	167	10	2 235	68	449	574	447	279	404	14
2.....	2 331	1 418	862	51	2 900	166	969	1 020	467	246	32	—
3.....	3 274	2 597	677	—	1 485	155	469	662	146	38	15	—
4.....	1 015	866	149	—	193	75	42	58	18	—	—	—
5 or more.....	256	204	52	—	22	16	—	—	6	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	527	359	164	4	1 831	53	387	552	357	149	333	—
\$5,000 to \$9,999.....	922	593	305	24	1 951	108	528	699	274	195	133	14
\$10,000 to \$12,499.....	465	318	127	20	751	61	192	299	114	77	8	—
\$12,500 to \$14,999.....	608	447	161	—	504	35	129	190	84	44	22	—
\$15,000 to \$19,999.....	1 095	796	291	8	1 035	94	356	318	166	72	29	—
\$20,000 to \$24,999.....	1 238	843	395	—	592	75	218	167	78	40	14	—
\$25,000 to \$34,999.....	1 422	1 110	307	5	255	23	91	94	35	12	—	—
\$35,000 to \$49,999.....	704	561	143	—	140	42	20	27	14	37	—	—
\$50,000 or more.....	263	245	—	—	20	—	13	—	—	—	—	—
Median.....	\$20 018	\$20 633	\$18 469	\$10 313	\$9 302	\$14 179	\$10 677	\$9 441	\$8 250	\$8 591	\$4 427	\$8 750
Mean.....	\$21 574	\$22 661	\$18 908	\$11 086	\$11 331	\$15 778	\$12 441	\$11 027	\$10 409	\$11 815	\$6 063	\$8 283
SELECTED CHARACTERISTICS												
Heating equipment.....	7 244	5 272	1 911	61	7 058	491	1 934	2 332	1 122	626	539	14
Steam or hot water system.....	4 759	3 481	1 273	5	2 896	146	1 032	734	390	327	267	—
Central warm-air furnace or electric heat pump.....	1 701	1 342	303	56	1 062	162	277	298	102	103	106	14
Other built-in electric units.....	85	61	24	—	442	17	21	46	115	104	139	—

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Fitchburg city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	7 244	1 045	2 415	1 376	1 296	604	295	143	70	2.62	21 987
Nonrelatives present	139	—	46	41	25	4	8	—	15	3.07	587
ROOMS											
1 to 3 rooms	185	29	131	25	—	—	—	—	—	1.98	399
4 rooms	799	201	404	156	22	9	7	—	—	1.99	1 805
5 rooms	2 135	354	807	358	395	171	31	19	—	2.38	6 129
6 rooms	2 056	279	653	424	401	174	89	36	—	2.73	6 111
7 rooms	1 111	120	225	230	305	128	61	24	18	3.42	3 946
8 or more rooms	958	62	195	183	173	122	107	64	52	3.73	3 597
Median	5.7	5.3	5.3	5.9	6.1	6.2	6.8	7.2	7.9	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	7 144	1 027	2 379	1 353	1 284	593	295	143	70	2.62	21 650
1.00 or less	7 001	1 027	2 379	1 353	1 284	584	257	88	29	2.57	20 595
1.01 to 1.50	143	—	—	—	—	9	38	55	41	6.95	1 055
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use	100	18	36	23	12	11	—	—	—	2.39	337
1.00 or less	100	18	36	23	12	11	—	—	—	2.39	337
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	5 272	685	1 778	971	970	462	217	127	62	2.68	15 204
2 or more	1 911	341	617	383	326	142	78	16	8	2.50	6 628
Mobile home or trailer, etc.	61	19	20	22	—	—	—	—	—	2.07	155
VALUE											
Specified owner-occupied housing units	5 059	654	1 716	909	942	457	207	116	58	2.68	14 456
Less than \$10,000	44	—	—	25	16	—	—	—	3	3.38	171
\$10,000 to \$19,999	383	66	143	48	57	32	27	6	4	2.38	782
\$20,000 to \$29,999	1 193	210	353	227	186	134	57	20	6	2.65	3 247
\$30,000 to \$39,999	1 762	223	649	254	375	149	54	36	22	2.54	4 955
\$40,000 to \$49,999	970	112	301	211	184	86	48	20	8	2.84	3 028
\$50,000 to \$59,999	382	21	138	97	76	29	5	16	—	2.83	1 173
\$60,000 to \$79,999	268	16	110	25	48	20	16	18	15	2.82	947
\$80,000 to \$99,999	37	—	15	22	—	—	—	—	—	2.66	101
\$100,000 to \$149,999	20	6	7	—	—	7	—	—	—	2.07	52
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$34 600	\$32 600	\$34 900	\$36 100	\$34 200	\$34 700	\$35 100	\$36 700	\$35 000	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	7 244	1 045	2 415	1 376	1 296	604	295	143	70	2.62	21 987
Median income	\$20 018	\$7 005	\$16 705	\$23 112	\$23 146	\$25 321	\$26 942	\$41 863	\$29 643	...	...
Median selected monthly owner costs as percentage of household income	20.1	48.0	20.1	17.2	19.1	19.7	18.5	13.3	16.7	...	...
With a mortgage	22.0	50+	23.0	20.6	21.3	21.5	19.4	13.8	19.4	...	...
Not mortgaged	17.1	44.7	18.0	12.6	13.3	10—	12.5	10—	10—	...	...
Income in 1979 below poverty level	337	146	74	32	34	36	12	3	3	1.80	...
Median income	\$3 138	\$3 099	\$2500—	\$2500—	\$6 000	\$5 700	\$6 250	—	\$18 750	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	50+	—	17.5	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	—	17.5	...	...
Not mortgaged	50+	50+	50+	32.5	—	—	—	—	—	...	...
Renter-occupied housing units	7 079	2 719	1 983	1 030	724	309	236	55	23	1.91	15 770
Nonrelatives present	710	—	379	174	108	24	14	11	—	2.44	1 988
ROOMS											
1 room	205	194	11	—	—	—	—	—	—	1.03	216
2 rooms	511	431	80	—	—	—	—	—	—	1.09	572
3 rooms	1 292	920	339	20	13	—	—	—	—	1.20	1 668
4 rooms	2 191	729	741	395	205	90	31	—	—	1.99	4 746
5 rooms	2 020	360	585	439	337	144	116	39	—	2.65	5 726
6 rooms	592	52	168	142	114	48	55	7	6	3.04	1 831
7 or more rooms	268	33	59	34	55	27	34	9	17	3.65	1 011
Median	4.2	3.3	4.3	4.7	4.9	4.9	5.3	5.2	7.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	6 865	2 582	1 947	996	722	304	236	55	23	1.94	15 465
1.00 or less	6 549	2 582	1 944	996	709	214	89	9	6	1.86	13 726
1.01 to 1.50	307	—	—	—	13	90	147	46	11	5.84	1 704
1.51 or more	9	—	3	—	—	—	—	—	6	8.5+	35
Lacking complete plumbing for exclusive use	214	137	36	34	2	5	—	—	—	1.28	305
1.00 or less	206	137	28	34	2	5	—	—	—	1.25	292
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	8	—	8	—	—	—	—	—	—	2.00	13
UNITS IN STRUCTURE											
1, detached or attached	491	123	99	74	101	33	45	10	6	2.82	1 447
2	1 934	594	607	321	228	100	56	11	17	2.11	4 585
3 and 4	2 353	729	684	405	268	123	110	34	—	2.15	5 776
5 to 9	1 122	502	296	183	84	40	17	—	—	1.70	2 259
10 to 49	626	352	184	41	36	13	—	—	—	1.39	988
50 or more	539	405	113	6	7	—	8	—	—	1.17	700
Mobile home or trailer, etc.	14	14	—	—	—	—	—	—	—	1.00	15
GROSS RENT											
Specified renter-occupied housing units	7 005	2 714	1 976	1 014	705	306	222	45	23	1.90	15 483
Less than \$100	422	397	11	5	—	9	—	—	—	1.03	493
\$100 to \$149	902	595	161	89	41	12	4	—	—	1.26	1 475
\$150 to \$199	1 551	702	459	221	110	59	—	—	—	1.66	3 063
\$200 to \$249	1 810	535	604	278	227	86	67	7	6	2.11	4 173
\$250 to \$299	1 178	241	370	237	148	82	80	20	—	2.44	3 110
\$300 to \$349	645	106	247	94	107	37	39	7	8	2.38	1 830
\$350 to \$399	237	56	61	57	33	10	13	7	—	2.53	566
\$400 to \$499	50	—	8	6	18	6	9	—	3	4.11	196
\$500 or more	36	—	9	5	13	—	5	4	—	3.81	170
No cash rent	174	82	46	22	8	5	5	—	6	1.61	407
Median	\$216	\$173	\$230	\$236	\$245	\$242	\$267	\$277	\$316	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	7 079	2 719	1 983	1 030	724	309	236	55	23	1.91	15 770
Median income	\$9 302	\$5 488	\$10 931	\$12 298	\$13 841	\$13 438	\$14 625	\$20 521	\$11 458	...	...
Median gross rent as percentage of household income	26.0	30.2	24.1	21.3	23.6	19.2	27.0	18.8	48.3	...	...
Income in 1979 below poverty level	1 462	497	315	290	147	112	76	11	14	2.24	...
Median income	\$3 847	\$2 515	\$3 750	\$4 577	\$5 668	\$5 812	\$7 344	\$8 750	\$9 688	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	46.3	45.4	47.8	50+	50+	...	...

Table B—10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Fitchburg city	Married-couple families										Male householder, no wife present										Female householder, no husband present										Median age																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	15 to 24 years					25 to 34 years					35 to 44 years					45 to 64 years					65 years and over					15 to 24 years						25 to 34 years					35 to 44 years					45 to 64 years					65 years and over																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Owner-occupied housing units -----																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
PERSONS IN UNIT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
7 244	66	927	914	2 540	864	51	73	67	146	243	18	80	70	480	705	53.8	1 045	48	169	30	922	750	27	37	42	78	144	7	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table B—11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Fitchburg city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	1 045	328	27	37	42	78	144	717	7	19	—	226	46
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 027	328	27	37	42	78	144	699	7	19	—	221	45
Lacking complete plumbing for exclusive use	18	—	—	—	—	—	—	18	—	—	—	5	1
UNITS IN STRUCTURE													
1, detached or attached	685	217	8	23	33	42	111	468	7	7	—	151	30
2 or more	341	106	19	14	9	36	28	235	—	12	—	70	15
Mobile home or trailer, etc.	19	5	—	—	—	—	5	14	—	—	—	5	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	395	77	10	5	4	9	49	318	—	—	—	55	26
\$5,000 to \$9,999	318	101	12	5	—	24	60	217	7	7	—	65	13
\$10,000 to \$12,499	98	42	5	5	5	15	12	56	—	7	—	33	1
\$12,500 to \$14,999	66	9	—	—	—	4	5	57	—	5	—	26	2
\$15,000 to \$19,999	83	37	—	16	21	—	—	46	—	—	—	41	—
\$20,000 to \$24,999	29	29	—	6	7	16	—	16	—	—	—	6	1
\$25,000 to \$34,999	22	6	—	—	—	—	6	16	—	—	—	—	—
\$35,000 to \$49,999	15	15	—	—	5	5	5	7	—	—	—	—	—
\$50,000 or more	19	12	—	—	—	—	7	—	—	—	—	—	—
Median	\$7 005	\$9 186	\$7 188	\$17 188	\$18 393	\$11 000	\$6 369	\$6 002	\$8 750	\$10 893	—	\$9 620	\$4 67
Mean	\$10 101	\$14 538	\$6 738	\$14 279	\$19 326	\$21 936	\$10 664	\$8 072	\$8 105	\$11 350	—	\$10 289	\$6 86
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	654	212	8	23	33	37	111	442	7	7	—	139	28
With a mortgage	213	89	8	17	26	20	18	124	7	—	—	41	7
Less than \$200	13	—	—	—	—	—	—	13	—	—	—	—	—
\$200 to \$249	27	7	—	—	—	—	7	20	—	—	—	7	1
\$250 to \$299	41	13	8	5	—	—	—	28	7	—	—	—	2
\$300 to \$349	38	5	—	—	5	—	—	33	—	—	—	26	—
\$350 to \$399	36	13	—	—	—	13	—	23	—	—	—	8	1
\$400 to \$499	13	6	—	6	—	—	—	7	—	—	—	—	—
\$500 to \$599	45	45	—	6	21	7	11	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$334	\$501	\$275	\$479	\$538	\$388	\$518	\$302	\$275	—	—	\$326	\$27
Not mortgaged	441	123	—	6	7	17	93	318	—	7	—	98	21
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	6	6	—	—	—	—	6	—	—	—	—	—	—
\$75 to \$99	—	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$124	—	—	—	—	—	—	—	—	—	—	—	—	—
\$125 to \$149	14	14	—	—	—	—	14	—	—	—	—	—	—
\$150 to \$199	119	25	—	—	—	6	19	94	—	—	—	47	4
\$200 to \$249	195	49	—	—	7	—	42	146	—	7	—	40	9
\$250 or more	107	29	—	6	—	11	12	78	—	—	—	11	6
Median	\$221	\$217	—	\$250+	\$225	\$250+	\$209	\$222	—	\$225	—	\$202	\$23
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	48.0	36.7	37.5	32.5	32.5	50+	46.4	50+	45.0	22.5	—	28.5	50+
With a mortgage	50+	38.0	37.5	33.9	33.4	50+	50+	50+	45.0	—	—	50+	50+
Not mortgaged	44.7	34.4	—	12.5	12.5	50+	36.8	49.6	—	22.5	—	26.0	50+
Income in 1979 below poverty level	146	18	5	—	4	9	—	128	—	—	—	23	10
Percent below poverty level	14.0	5.5	18.5	—	9.5	11.5	—	17.9	—	—	—	10.2	22.4
Renter-occupied housing units	2 719	960	142	200	123	213	282	1 759	147	192	40	382	99
PLUMBING FACILITIES													
Complete plumbing for exclusive use	2 582	869	119	194	118	190	248	1 713	142	178	40	372	98
Lacking complete plumbing for exclusive use	137	91	23	6	5	23	34	46	5	14	—	10	1
UNITS IN STRUCTURE													
1, detached or attached	123	67	15	12	4	10	26	56	—	11	—	14	3
2	594	178	14	63	—	39	62	416	54	37	22	142	16
3 and 4	729	232	50	39	22	59	62	497	42	99	11	108	23
5 to 9	502	251	52	45	48	60	46	251	32	32	—	16	17
10 to 49	352	150	6	24	36	31	53	202	12	13	7	69	10
50 or more	405	82	5	17	13	14	33	323	—	—	—	26	29
Mobile home or trailer, etc.	14	—	—	—	—	—	—	14	7	—	—	7	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 275	345	46	39	10	54	196	930	38	19	7	124	74
\$5,000 to \$9,999	791	261	65	36	15	67	78	530	79	74	22	156	19
\$10,000 to \$12,499	224	69	7	12	20	22	8	155	13	44	6	53	3
\$12,500 to \$14,999	127	89	11	36	9	33	—	38	5	13	—	13	7
\$15,000 to \$19,999	215	124	13	54	39	18	—	91	7	42	—	36	6
\$20,000 to \$24,999	50	40	—	14	19	7	—	10	5	—	5	—	—
\$25,000 to \$34,999	32	32	—	9	11	12	—	—	—	—	—	—	—
\$35,000 to \$49,999	5	—	—	—	—	—	—	5	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$5 488	\$7 045	\$6 894	\$13 403	\$17 684	\$8 550	\$4 253	\$4 833	\$7 399	\$10 170	\$8 594	\$7 555	\$4 064
Mean	\$7 368	\$9 131	\$7 017	\$12 319	\$17 185	\$9 973	\$4 656	\$6 407	\$7 293	\$10 286	\$9 532	\$7 599	\$4 948
GROSS RENT													
Specified renter-occupied housing units	2 714	955	137	200	123	213	282	1 759	147	192	40	382	99
Less than \$100	397	92	—	5	—	23	64	305	—	11	—	25	26
\$100 to \$149	595	221	32	39	12	40	98	374	21	12	5	48	28
\$150 to \$199	702	245	60	37	50	66	32	457	55	71	13	91	22
\$200 to \$249	535	210	20	84	27	47	32	325	58	56	6	109	9
\$250 to \$299	241	102	25	19	13	24	21	139	—	42	7	61	25
\$300 to \$349	106	39	—	—	5	9	—	67	—	—	5	14	4
\$350 to \$399	56	24	—	16	8	—	—	32	8	—	—	19	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	82	22	—	—	8	4	10	60	5	—	4	15	3
Median	\$173	\$179	\$184	\$208	\$191	\$182	\$142	\$170	\$193	\$201	\$190	\$207	\$134
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	30.2	25.8	30.0	21.7	14.0	24.4	39.0	32.4	32.7	25.8	35.8	30.5	35.5
Income in 1979 below poverty level	497	149	28	21	10	23	67	348	38	—	—	81	22
Percent below poverty level	18.3	15.5	19.7	10.5	8.1	10.8	23.8	19.8	25.9	—	—	21.2	22.5

Table B —12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Fitchburg city					Fitchburg city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	34	—	9	25	Vacant for rent housing units	526	228	111	187
ROOMS					ROOMS				
1 to 3 rooms	—	—	—	—	1 room	27	9	—	18
4 rooms	13	—	—	13	2 rooms	38	28	10	—
5 rooms	10	—	3	7	3 rooms	165	113	17	35
6 rooms	5	—	—	5	4 rooms	118	44	40	34
7 rooms	—	—	—	—	5 rooms	117	23	18	76
8 or more rooms	6	—	6	—	6 rooms	47	11	20	16
Median	4.9	—	8.3	4.5	7 or more rooms	14	—	6	8
					Median	3.8	3.2	4.2	4.6
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	21	—	9	12	Complete plumbing for exclusive use	504	224	111	169
Lacking complete plumbing for exclusive use	13	—	—	13	Lacking complete plumbing for exclusive use	22	4	—	18
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	27	9	—	18
1	21	—	3	18	1	225	144	38	43
2	11	—	4	7	2	131	55	29	47
3	—	—	—	—	3	120	15	26	79
4 or more	2	—	2	—	4	23	5	18	—
					5 or more	—	—	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	—	—	—	—	1975 to March 1980	93	93	—	—
1970 to 1974	—	—	—	—	1970 to 1974	8	8	—	—
1960 to 1969	2	—	2	—	1960 to 1969	4	4	—	—
1950 to 1959	8	—	3	5	1950 to 1959	—	—	—	—
1940 to 1949	—	—	—	—	1940 to 1949	33	27	—	6
1939 or earlier	24	—	4	20	1939 or earlier	388	96	111	181
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	14	—	9	5	1, detached or attached	12	—	12	—
2 or more	20	—	—	20	2	76	35	17	24
Mobile home or trailer	—	—	—	—	3 and 4	141	43	39	59
HEATING EQUIPMENT					5 to 9	102	29	38	35
Central heating system	34	—	9	25	10 to 49	96	22	5	69
Other means	—	—	—	—	50 or more	93	93	—	—
None	—	—	—	—	Mobile home or trailer	6	6	—	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	14	—	9	5	Specified vacant for rent housing units	526	228	111	187
Less than \$10,000	—	—	—	—	Less than \$100	129	84	13	32
\$10,000 to \$19,999	—	—	—	—	\$100 to \$149	190	59	54	77
\$20,000 to \$29,999	5	—	—	5	\$150 to \$199	158	51	32	75
\$30,000 to \$39,999	3	—	3	—	\$200 to \$249	14	5	6	3
\$40,000 to \$49,999	4	—	4	—	\$250 to \$299	16	16	—	—
\$50,000 to \$59,999	2	—	2	—	\$300 to \$399	9	9	—	—
\$60,000 to \$79,999	—	—	—	—	\$400 or more	10	4	6	—
\$80,000 to \$99,999	—	—	—	—	Median	\$137	\$118	\$146	\$128
\$100,000 or more	—	—	—	—					
Median	\$38 300	—	\$46 900	\$26 300					

Table B —13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Fitchburg city								Fitchburg city							
Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	14	—	5	7	2	—	38 300		526	129	348	30	9	10	137
PLUMBING FACILITIES															
Complete plumbing for exclusive use	14	—	5	7	2	—	38 300		504	129	326	30	9	10	141
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—		22	—	22	—	—	—	106
BEDROOMS															
None	—	—	—	—	—	—	—		27	—	27	—	—	—	108
1	8	—	5	3	—	—	27 000		225	75	122	19	9	—	137
2	4	—	—	4	—	—	47 500		131	34	93	—	—	4	126
3	—	—	—	—	—	—	—		120	20	94	6	—	—	158
4 or more	2	—	—	—	2	—	57 500		23	—	12	5	—	6	150
									—	—	—	—	—	—	—
YEAR STRUCTURE BUILT															
1975 to March 1980	—	—	—	—	—	—	—		93	61	32	—	—	—	85
1970 to 1974	—	—	—	—	—	—	—		8	—	8	—	—	—	160
1960 to 1969	2	—	—	—	2	—	57 500		4	—	—	—	—	4	450
1950 to 1959	8	—	5	3	—	—	27 000		—	—	—	—	—	—	—
1940 to 1949	—	—	—	—	—	—	—		33	5	23	5	—	—	189
1939 or earlier	4	—	—	4	—	—	47 500		388	63	285	25	9	6	143
UNITS IN STRUCTURE															
1, detached or attached	14	—	5	7	2	—	38 300		12	—	12	—	—	—	145
2 or more	—	—	—	—	—	—	—		508	129	330	30	9	10	131
Mobile home or trailer	—	—	—	—	—	—	—		6	—	6	—	—	—	165

Table C-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Leominster city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	5 305	24	287	650	1 410	1 387	825	525	134	52	11	42 000	44 000
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	4 331	13	212	490	1 127	1 102	740	468	121	47	11	42 800	45 000
15 to 24 years -----	47	—	—	6	24	17	—	—	—	—	—	37 300	36 700
25 to 34 years -----	764	1	14	62	186	246	197	41	12	5	—	45 900	45 300
35 to 44 years -----	949	—	31	69	290	230	128	125	51	19	6	43 400	48 700
45 to 64 years -----	1 884	10	96	227	423	512	302	248	47	14	5	43 300	45 100
65 years and over -----	687	2	71	126	204	97	113	54	11	9	—	37 000	39 800
Male householder, no wife present -----	250	—	25	29	97	54	11	28	6	—	—	35 400	40 000
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	45	—	—	—	25	7	6	7	—	—	—	39 300	47 100
35 to 44 years -----	54	—	—	—	23	17	5	9	—	—	—	41 700	44 300
45 to 64 years -----	112	—	17	15	39	23	—	12	6	—	—	34 300	39 400
65 years and over -----	39	—	8	14	10	7	—	—	—	—	—	29 000	27 300
Female householder, no husband present -----	724	11	50	131	186	231	74	29	7	5	—	39 100	39 400
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	52	—	—	7	18	12	11	4	—	—	—	45 400	42 900
35 to 44 years -----	81	—	—	5	24	46	6	—	—	—	—	42 400	42 300
45 to 64 years -----	245	2	16	42	74	65	36	5	—	5	—	38 500	39 900
65 years and over -----	346	9	34	77	70	108	21	20	7	—	—	37 300	37 800
Median age -----	50.3	62.5	62.1	57.6	48.6	48.1	47.9	48.9	46.2	46.7	44.6	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	397	—	6	—	110	106	108	67	—	—	—	47 700	48 100
1975 to 1978 -----	862	2	20	65	284	235	136	87	18	13	2	42 700	45 600
1970 to 1974 -----	928	1	8	68	222	224	212	111	54	19	9	47 200	51 100
1960 to 1969 -----	1 659	2	82	219	447	465	222	180	31	11	—	41 800	43 300
1959 or earlier -----	1 459	19	171	298	347	357	147	80	31	9	—	36 600	38 100
ROOMS													
1 to 3 rooms -----	41	1	9	20	11	—	—	—	—	—	—	21 500	23 400
4 rooms -----	371	4	26	143	84	73	21	13	7	—	—	31 500	34 900
5 rooms -----	1 360	10	96	189	435	429	146	38	12	5	—	38 700	38 600
6 rooms -----	1 645	9	116	189	468	442	279	137	—	5	—	41 000	41 200
7 rooms -----	1 112	—	27	74	293	320	228	123	35	8	4	45 700	47 500
8 or more rooms -----	776	—	13	35	119	123	151	214	80	34	7	56 300	59 600
Median -----	6.0	5.2	5.6	5.4	5.9	5.9	6.4	7.1	7.9	8.5+	8.5+	...	...
BEDROOMS													
None -----	—	—	—	—	—	—	—	—	—	—	—	—	—
1 -----	201	7	24	55	69	26	13	7	—	—	—	32 500	32 600
2 -----	1 281	2	119	290	345	294	118	82	19	10	—	36 300	38 500
3 -----	2 867	15	131	218	698	880	555	301	53	12	4	44 200	45 000
4 -----	781	—	7	80	256	164	87	107	48	30	2	43 100	49 800
5 or more -----	175	—	6	7	42	21	52	28	14	—	5	51 800	54 700
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	191	—	—	6	17	66	41	51	—	10	—	51 500	56 900
1970 to 1974 -----	494	—	—	11	67	131	153	97	25	8	2	52 600	54 600
1960 to 1969 -----	1 209	2	40	67	221	423	199	183	55	14	5	46 300	49 300
1950 to 1959 -----	1 302	6	42	185	357	360	222	92	25	9	4	41 400	43 300
1940 to 1949 -----	412	5	37	123	114	76	39	13	5	—	—	33 300	35 100
1939 or earlier -----	1 697	11	168	258	634	331	171	89	24	11	—	36 300	38 300
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	283	6	34	63	73	74	20	13	—	—	—	36 200	35 000
\$5,000 to \$9,999 -----	444	9	32	93	156	83	31	35	5	—	—	35 000	37 000
\$10,000 to \$12,499 -----	296	—	40	78	90	40	23	12	13	—	—	32 700	36 500
\$12,500 to \$14,999 -----	221	1	29	42	53	64	20	12	—	—	—	37 900	36 500
\$15,000 to \$19,999 -----	862	2	21	103	286	290	113	42	—	5	—	40 700	41 300
\$20,000 to \$24,999 -----	1 045	6	74	102	333	304	153	73	—	—	—	40 200	40 600
\$25,000 to \$34,999 -----	1 263	—	22	127	268	351	287	132	61	11	4	46 000	48 000
\$35,000 to \$49,999 -----	583	—	17	29	123	152	121	124	17	—	—	48 200	49 100
\$50,000 or more -----	308	—	18	13	28	29	57	82	38	36	7	61 800	67 500
Median -----	\$22 466	\$7 143	\$17 917	\$17 042	\$20 695	\$21 895	\$26 131	\$29 979	\$31 434	\$55 425	\$75 000+	...	...
Mean -----	\$24 512	\$10 432	\$19 148	\$18 628	\$21 418	\$23 109	\$27 742	\$33 387	\$42 425	\$60 467	\$62 600	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	3 474	11	90	283	968	971	610	409	92	29	11	44 200	46 400
Less than 15 percent -----	1 002	—	43	89	245	282	174	123	33	11	2	44 700	46 700
15 to 19 percent -----	840	8	15	63	215	255	165	106	—	13	—	45 000	46 100
20 to 24 percent -----	443	—	—	44	138	122	75	48	11	—	5	42 700	46 200
25 to 29 percent -----	489	1	6	33	188	128	78	37	18	—	—	41 300	44 300
30 to 34 percent -----	220	—	—	16	37	69	57	19	18	—	4	48 800	52 900
35 percent or more -----	460	2	26	30	139	115	55	76	12	5	—	43 100	45 800
Not computed -----	20	—	—	8	6	—	—	—	—	—	—	36 700	36 500
Median -----	19.3	18.4	15.7	18.8	20.8	19.0	18.9	18.8	25.6	16.3	23.5	...	...
Not mortgaged -----	1 831	13	197	367	442	416	215	116	42	23	—	37 500	39 400
Less than 10 percent -----	527	—	79	76	125	117	74	33	11	12	—	38 500	40 300
10 to 14 percent -----	487	—	31	88	102	142	72	46	6	—	—	41 300	41 500
15 to 19 percent -----	297	—	33	56	82	52	38	12	13	11	—	36 400	41 800
20 to 24 percent -----	158	—	—	47	68	25	12	—	6	—	—	33 200	37 500
25 to 29 percent -----	75	2	14	31	10	12	—	—	—	—	—	26 600	32 100
30 to 34 percent -----	73	—	13	22	12	—	14	—	—	—	—	35 600	37 100
35 percent or more -----	209	11	27	47	43	68	—	13	—	—	—	35 800	33 700
Not computed -----	5	—	—	—	—	—	5	—	—	—	—	52 500	52 500
Median -----	14.0	38.2	13.1	16.7	14.7	13.2	12.2	12.7	16.5	10—	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	5 305	24	287	650	1 410	1 387	825	525	134	52	11	42 000	44 000
1.01 or more persons per room -----	110	—	—	14	54	7	9	19	7	—	—	36 800	44 900
Lacking complete plumbing for exclusive use -----	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment -----	5 305	24	287	650	1 410	1 387	825	525	134	52	11	42 000	44 000
Central heating system -----	4 987	22	234	594	1 310	1 338	774	518	134	52	11	42 400	44 500
Air conditioning -----	2 076	10	83	187	469	563	378	256	90	36	4	45 200	47 900
Central system -----	184	—	7	—	45	23	27	45	23	10	4	54 000	61 400
Income in 1979 below poverty level -----	220	6	20	35	60	51	26	22	—	—	—	38 600	38 600
Percent below poverty level -----	4.1	25.0	7.0	5.4	4.3	3.7	3.2	4.2	—	—	—	...	...

Table C-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Leominster city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	5 636	459	494	995	1 424	1 340	462	150	94	57	161	229
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	2 138	37	135	310	610	582	250	72	52	31	59	246
5 to 24 years.....	461	—	31	50	209	119	34	—	6	12	—	237
5 to 34 years.....	695	—	13	75	218	242	89	30	10	11	7	257
5 to 44 years.....	229	—	9	46	50	59	33	12	6	—	14	252
5 to 64 years.....	462	—	20	99	112	88	65	22	24	—	32	243
5 years and over.....	291	37	62	40	21	74	29	8	6	8	6	207
Male householder, no wife present.....	1 023	40	69	223	291	254	58	17	14	—	57	229
5 to 24 years.....	160	—	—	34	85	36	—	5	—	—	—	223
5 to 34 years.....	371	—	15	76	73	154	23	—	14	—	16	254
5 to 44 years.....	138	17	15	33	19	25	19	5	—	—	7	227
5 to 64 years.....	223	9	20	62	85	25	8	—	—	—	7	211
5 years and over.....	131	14	19	18	29	14	8	—	—	—	29	200
Female householder, no husband present.....	2 475	362	290	462	523	504	154	61	28	26	45	208
5 to 24 years.....	362	19	25	81	116	86	29	6	—	—	—	220
5 to 34 years.....	611	8	39	111	185	188	41	34	—	5	—	240
5 to 44 years.....	247	4	58	27	62	58	18	—	6	8	6	225
5 to 64 years.....	522	50	85	126	96	74	50	6	9	7	19	197
5 years and over.....	733	301	83	117	64	98	16	15	13	6	20	128
Median age.....	36.9	75.6	48.7	39.5	30.9	31.4	36.7	35.0	47.8	35.3	58.8	...
RENTER HOUSEHOLDER MOVED INTO UNIT												
From March 1980.....	2 114	79	117	351	608	621	193	74	36	35	—	243
From 1978.....	1 939	129	153	304	520	512	198	57	29	16	21	236
From 1974.....	736	186	71	132	156	130	20	13	22	6	—	194
From 1969.....	353	42	84	76	75	23	26	6	—	—	21	173
From 1967 or earlier.....	494	23	69	132	65	54	25	—	7	—	119	187
ROOMS												
1 room.....	103	26	—	22	40	—	8	—	—	—	7	200
2 rooms.....	565	216	133	72	93	39	—	6	—	6	—	123
3 rooms.....	1 368	133	140	335	364	321	60	6	9	—	—	209
4 rooms.....	2 015	55	127	279	508	665	200	82	34	32	33	252
5 rooms.....	1 118	19	83	224	313	230	132	50	12	5	50	236
6 rooms.....	321	10	11	63	92	59	34	6	17	8	21	240
7 or more rooms.....	146	—	—	—	14	26	—	—	22	6	50	314
Median.....	3.9	2.4	3.3	3.7	3.9	4.0	4.3	4.3	4.8	4.2	5.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
POVERTY STATUS IN 1979												
All income levels in 1979.....	5 636	459	494	995	1 424	1 340	462	150	94	57	161	229
Complete plumbing for exclusive use.....	5 480	433	483	941	1 382	1 324	462	150	94	57	154	231
50 or less.....	3 283	393	346	593	745	714	230	75	35	31	121	218
51 to 1.00.....	2 037	40	137	307	617	555	214	66	49	26	26	243
0.01 to 1.50.....	140	—	—	34	20	46	14	9	10	—	7	265
51 or more.....	20	—	—	7	—	9	4	—	—	—	—	283
Not complete plumbing for exclusive use.....	156	26	11	54	42	16	—	—	—	—	7	176
50 or less.....	80	—	11	40	18	11	—	—	—	—	—	183
51 to 1.00.....	76	26	—	14	24	5	—	—	—	—	7	156
0.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level.....	1 034	145	159	149	235	177	75	27	17	14	36	212
Complete plumbing for exclusive use.....	1 004	145	159	136	225	177	75	27	17	14	29	214
0.01 or more persons per room.....	45	—	—	11	6	—	11	—	10	—	7	309
Not complete plumbing for exclusive use.....	30	—	—	13	10	—	—	—	—	—	7	198
0.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—	—
ROOMS												
1 room.....	103	26	—	22	40	—	8	—	—	—	7	200
2 rooms.....	2 249	362	298	497	543	441	44	12	9	6	37	196
3 rooms.....	2 457	52	157	335	630	725	327	111	41	40	39	252
4 rooms.....	751	19	39	141	196	152	83	27	44	11	39	242
5 rooms.....	76	—	—	—	15	22	—	—	—	—	39	255
6 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
Attached or attached.....	295	—	—	34	41	6	46	21	36	23	88	324
1 room.....	992	12	72	224	303	233	43	28	24	5	48	227
2 rooms.....	1 343	72	216	345	362	201	95	13	6	8	25	205
3 rooms.....	879	13	81	193	309	219	35	13	8	8	—	222
4 rooms.....	1 770	123	81	173	396	665	224	75	20	13	—	259
5 rooms.....	352	239	44	26	13	11	19	—	—	—	—	80
6 or more.....	5	—	—	—	—	5	—	—	—	—	—	263
STRUCTURE BUILT												
From March 1980.....	292	116	22	6	62	52	21	—	—	—	13	173
From 1974.....	1 230	179	51	90	250	451	149	30	15	15	—	256
From 1969.....	906	95	22	51	203	321	91	67	43	6	7	259
From 1959.....	438	5	32	83	116	108	53	16	7	11	7	238
From 1949.....	364	—	29	90	149	35	24	—	7	12	18	226
From 1947 or earlier.....	2 406	64	338	675	644	373	124	37	22	13	116	206
UNITS IN STRUCTURE												
3 rooms.....	5 266	230	436	982	1 392	1 314	457	150	94	50	161	234
4 rooms.....	370	229	58	13	32	26	5	—	—	7	—	85
5 rooms.....	275	229	40	6	—	—	—	—	—	—	—	77
RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
More than 15 percent.....	1 088	53	152	322	267	212	48	26	—	8	...	203
19 percent.....	948	96	47	169	258	259	80	16	23	—	...	233
24 percent.....	911	207	58	128	194	246	48	15	15	—	...	218
29 percent.....	511	39	25	70	157	81	6	6	—	—	...	236
34 percent.....	370	35	48	54	82	116	26	9	—	—	...	237
39 percent.....	610	7	77	83	158	147	75	33	12	18	...	245
44 percent or more.....	950	15	75	163	265	227	98	38	38	31	...	242
Imputed.....	248	7	12	6	43	6	6	7	—	—	161	216
Median.....	23.6	21.9	23.6	20.1	24.3	24.0	28.2	34.7	37.5	50+	...	...
HEATING CHARACTERISTICS												
Gas equipment.....	5 626	459	489	995	1 419	1 340	462	150	94	57	161	229
Central heating system.....	4 448	419	316	706	1 026	1 151	431	124	94	39	142	236
Air conditioning.....	2 084	97	83	212	390	777	292	105	50	27	51	266
Central system.....	179	—	5	13	18	59	44	26	14	—	—	298

Table C—3. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Leominster city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	6 859	404	698	412	329	1 153	1 302	1 499	729	333	21 537	23 288	296
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	5 405	121	412	269	219	899	1 151	1 390	637	307	23 255	25 438	149
15 to 24 years	67	4	6	5	—	17	23	12	—	—	20 313	17 881	4
25 to 34 years	948	19	18	21	25	236	316	247	61	5	22 253	22 973	25
35 to 44 years	1 111	6	29	45	34	173	258	369	128	69	25 181	27 659	30
45 to 64 years	2 364	43	81	80	100	317	443	680	410	210	26 135	29 123	52
65 years and over	915	49	278	118	60	156	111	82	38	23	13 021	16 332	38
Male householder, no wife present	381	31	52	27	42	49	52	63	45	20	19 228	21 548	32
15 to 24 years	6	—	—	—	—	6	—	—	—	—	13 750	12 810	—
25 to 34 years	68	—	6	—	18	13	6	11	8	6	19 423	25 109	—
35 to 44 years	81	—	18	7	5	15	16	10	10	—	16 750	18 995	9
45 to 64 years	155	4	5	15	13	16	19	42	27	14	25 859	27 532	9
65 years and over	71	27	23	5	—	5	11	—	—	—	5 924	8 723	14
Female householder, no husband present	1 073	252	234	116	68	205	99	46	47	6	11 088	13 076	115
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	85	6	42	6	—	12	15	4	—	—	9 618	12 716	6
35 to 44 years	124	5	30	13	8	50	6	6	6	—	15 750	15 267	11
45 to 64 years	329	28	40	58	26	88	42	29	12	6	15 665	16 644	28
65 years and over	535	213	122	39	34	55	36	7	29	—	6 682	10 431	70
Median age	51.3	72.0	67.5	61.9	57.4	48.1	45.4	46.9	49.8	51.5	...	...	57.5
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	488	15	38	22	23	105	161	75	41	8	21 314	21 585	24
1975 to 1978	1 145	39	82	16	34	253	270	293	129	29	22 236	23 464	46
1970 to 1974	1 127	39	93	94	25	198	199	347	80	52	22 426	24 032	19
1960 to 1969	2 030	103	131	63	114	271	415	492	271	170	24 042	26 797	114
1959 or earlier	2 069	208	354	217	133	326	257	292	208	74	16 740	19 746	93
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	6 781	381	685	401	320	1 147	1 286	1 499	729	333	21 619	23 429	278
1.01 or more persons per room	166	—	—	5	13	6	27	57	51	7	30 289	32 410	—
Lacking complete plumbing for exclusive use	78	23	13	11	9	6	16	—	—	—	10 682	11 058	18
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	6 859	404	698	412	329	1 153	1 302	1 499	729	333	21 537	23 288	296
Central heating system	6 347	370	639	347	292	1 065	1 223	1 398	701	312	21 760	23 559	274
Air conditioning	2 676	102	222	111	120	468	492	669	327	165	22 765	25 363	93
Central system	202	18	17	6	11	30	21	33	22	44	24 667	33 962	24
Vehicles available	6 526	263	579	383	319	1 131	1 296	1 499	723	333	22 085	24 089	241
1	2 420	192	413	258	175	454	420	285	169	54	16 792	18 375	132
2 or more	4 106	71	166	125	144	677	876	1 214	554	279	24 964	27 456	109
House heating fuel	6 859	404	698	412	329	1 153	1 302	1 499	729	333	21 537	23 288	296
Utility gas	1 790	103	114	114	85	288	383	428	150	125	22 513	24 725	54
Bottled, tank, or LP gas	35	6	5	6	5	—	—	13	—	—	12 750	15 764	5
Electricity	263	8	17	12	9	54	56	71	13	23	23 299	25 015	9
Fuel oil, kerosene, etc.	4 585	287	543	266	217	779	809	949	560	175	21 092	22 725	222
Other	186	—	19	14	13	32	54	38	6	10	21 042	22 326	6
Median rooms	5.9	5.2	5.4	5.5	5.6	5.8	5.9	6.1	6.4	7.1	...	...	5.5
Specified owner-occupied housing units	5 305	283	444	296	221	862	1 045	1 263	583	308	22 466	24 512	220
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	3 474	137	202	104	114	629	717	949	395	227	23 811	26 137	144
Less than \$200	60	10	11	7	5	13	14	—	—	—	13 500	13 864	5
\$200 to \$249	248	12	58	12	13	49	74	18	12	—	18 485	17 367	6
\$250 to \$299	579	44	18	23	36	86	137	178	46	11	22 966	22 817	29
\$300 to \$349	581	19	37	13	15	98	108	219	37	35	24 821	25 785	19
\$350 to \$399	508	20	17	20	6	154	187	131	60	13	22 596	23 621	26
\$400 to \$499	839	4	26	—	34	181	151	231	145	67	25 391	27 939	9
\$500 to \$599	346	22	15	11	5	23	96	100	48	26	24 766	28 348	37
\$600 to \$749	238	—	20	6	—	25	50	55	42	40	24 537	35 819	7
\$750 or more	75	6	—	12	—	—	—	17	5	35	28 393	49 252	6
Median	\$376	\$307	\$319	\$338	\$310	\$372	\$365	\$373	\$429	\$480	...	...	\$375
Not mortgaged	1 831	146	242	192	107	233	328	314	188	81	19 875	21 431	76
Less than \$50	7	—	—	—	—	—	—	7	—	—	26 250	25 440	—
\$50 to \$74	9	—	—	—	—	—	9	—	—	—	21 250	20 005	—
\$75 to \$99	23	—	8	—	8	—	7	—	—	—	13 594	12 827	—
\$100 to \$124	24	4	—	—	—	8	—	—	12	—	26 250	24 138	4
\$125 to \$149	172	13	48	19	26	18	19	17	6	6	13 077	16 313	—
\$150 to \$199	621	64	90	92	44	87	91	88	45	20	15 915	18 969	35
\$200 to \$249	670	46	73	62	29	103	146	101	81	29	20 679	22 072	25
\$250 or more	305	19	23	19	—	17	56	101	44	26	25 841	28 306	12
Median	\$204	\$194	\$186	\$192	\$172	\$202	\$213	\$222	\$219	\$225	...	...	\$199
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	3 474	137	202	104	114	629	717	949	395	227	23 811	26 137	144
Less than 15 percent	1 002	—	—	7	—	19	158	372	252	194	32 913	38 833	—
15 to 19 percent	840	—	—	—	5	128	210	366	103	28	26 211	27 662	5
20 to 24 percent	443	—	—	7	36	117	104	134	40	5	22 228	24 355	—
25 to 29 percent	489	—	12	23	28	210	174	42	—	—	19 380	19 282	—
30 to 34 percent	220	—	11	18	6	102	48	35	—	—	18 750	19 509	—
35 percent or more	460	117	179	49	39	53	23	—	—	—	7 885	9 012	119
Not computed	20	20	—	—	—	—	—	—	—	—	2500—	—213	20
Median	19.3	50+	50+	34.2	27.9	26.2	19.8	16.4	13.5	10—	...	...	50+
Not mortgaged	1 831	146	242	192	107	233	328	314	188	81	19 875	21 431	76
Less than 10 percent	527	—	—	—	8	18	68	164	188	81	35 172	37 668	—
10 to 14 percent	487	—	—	—	43	108	230	106	—	—	21 752	21 655	—
15 to 19 percent	297	—	7	87	45	90	30	38	—	—	15 424	16 449	—
20 to 24 percent	158	—	63	61	11	17	—	6	—	—	10 656	10 990	—
25 to 29 percent	75	—	43	32	—	—	—	—	—	—	9 618	9 388	—
30 to 34 percent	73	8	53	12	—	—	—	—	—	—	7 644	8 013	—
35 percent or more	209	133	76	—	—	—	—	—	—	—	4 315	4 460	71
Not computed	5	5	—	—	—	—	—	—	—	—	2500—	—	5
Median	14.0	50+	30.8	20.7	15.3	14.6	12.1	10—	10—	10—	...	...	50+

Table C-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Leominster city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	5 664	1 323	1 257	618	619	854	491	378	111	13	11 019	12 434	1 034
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 158	112	440	221	283	459	310	251	74	8	15 219	16 408	185
15 to 24 years	461	33	80	106	42	117	75	—	8	—	13 185	14 063	54
25 to 34 years	695	47	128	39	148	226	55	52	—	—	14 755	14 681	104
35 to 44 years	243	—	17	26	30	20	63	74	13	—	21 619	21 444	—
45 to 64 years	468	22	41	23	40	66	104	119	53	—	21 500	21 644	22
65 years and over	291	10	174	27	23	30	13	6	—	8	8 812	11 619	5
Male householder, no wife present	1 023	159	183	117	143	205	112	75	24	5	13 418	14 115	134
15 to 24 years	160	37	50	12	5	27	23	6	—	—	9 375	10 973	41
25 to 34 years	371	51	42	44	59	93	45	29	8	—	14 555	14 666	47
35 to 44 years	138	—	17	5	31	31	28	10	16	—	17 500	19 136	—
45 to 64 years	223	15	54	44	48	26	6	30	—	—	12 415	13 848	15
65 years and over	131	56	20	12	—	28	10	—	—	5	7 981	11 555	31
Female householder, no husband present	2 483	1 052	634	280	193	190	69	52	13	—	6 342	8 288	715
15 to 24 years	362	116	142	29	38	18	12	—	7	—	7 885	8 697	114
25 to 34 years	611	137	155	93	75	88	26	37	—	—	10 363	10 900	202
35 to 44 years	247	49	73	53	25	22	12	7	6	—	10 071	10 817	59
45 to 64 years	522	191	139	86	34	51	13	8	—	—	7 536	8 393	165
65 years and over	741	559	125	19	21	11	6	—	—	—	4 057	5 018	175
Median age	37.1	63.3	38.2	34.3	32.4	30.4	35.6	40.9	44.4	85+	...	...	33.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 114	422	563	259	307	283	172	83	25	—	10 695	11 576	442
1975 to 1978	1 956	410	401	226	190	347	181	161	32	8	11 847	13 172	303
1970 to 1974	747	242	126	51	50	126	81	49	17	5	10 270	12 453	146
1960 to 1969	353	121	69	44	11	48	3	50	7	—	9 196	11 760	94
1959 or earlier	494	128	98	38	61	50	54	35	30	—	11 382	13 637	49
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	5 508	1 273	1 217	604	604	822	491	373	111	13	11 093	12 503	1 004
0.50 or less	3 297	995	783	342	306	411	273	124	50	13	9 137	10 963	548
0.51 to 1.00	2 051	278	385	252	268	384	215	211	58	—	13 531	14 628	411
1.01 to 1.50	140	—	49	6	23	18	3	38	3	—	14 130	17 134	41
1.51 or more	20	—	—	4	7	9	—	—	—	—	14 643	16 121	4
Lacking complete plumbing for exclusive use	156	50	40	14	15	32	—	5	—	—	9 118	9 985	30
0.50 or less	80	37	32	5	—	6	—	—	—	—	6 250	6 818	17
0.51 to 1.00	76	13	8	9	15	26	—	5	—	—	13 833	13 319	13
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment	5 654	1 323	1 252	618	619	849	491	378	111	13	11 019	12 432	1 034
Central heating system	4 476	1 071	915	502	482	700	409	284	105	8	11 255	12 542	800
Air conditioning	2 084	299	413	255	266	352	239	196	56	8	13 205	14 514	241
Central system	179	19	34	14	12	55	20	25	—	—	16 050	15 259	19
Vehicles available	4 432	554	936	537	593	825	485	378	111	13	13 297	14 376	606
1	3 202	493	845	419	381	608	272	132	39	13	11 569	12 541	501
2 or more	1 230	61	91	118	212	217	213	246	72	—	17 293	19 153	105
House heating fuel	5 654	1 323	1 252	618	619	849	491	378	111	13	11 019	12 432	1 034
Utility gas	1 847	423	383	275	199	236	158	141	27	5	11 068	12 494	327
Bottled, tank, or LP gas	75	19	12	9	5	7	14	9	—	—	11 806	13 909	19
Electricity	1 495	412	390	102	126	209	150	74	24	8	9 247	11 741	304
Fuel oil, kerosene, etc.	2 208	462	458	226	289	390	169	154	60	—	12 035	12 829	377
Other	29	7	9	6	—	7	—	—	—	—	9 583	10 141	7
Median rooms	3.9	3.3	3.8	3.9	3.9	4.0	4.4	4.4	4.6	5.7	...	...	3.8
Specified renter-occupied housing units	5 636	1 315	1 251	618	614	854	482	378	111	13	11 019	12 436	1 034
CONTRACT RENT													
less than \$100	812	465	159	64	29	33	36	20	6	—	4 631	7 534	227
\$100 to \$149	1 182	303	260	106	147	210	78	64	9	5	10 660	11 650	262
\$150 to \$199	1 262	207	304	175	132	231	91	81	41	—	11 714	13 056	200
\$200 to \$249	1 268	174	345	120	122	207	149	124	27	—	12 396	13 866	178
\$250 to \$299	772	103	122	117	130	155	97	42	6	—	13 346	13 732	121
\$300 to \$349	134	10	29	8	29	14	14	30	—	—	14 224	16 792	10
\$350 to \$399	26	9	—	8	—	—	—	9	—	—	11 250	13 935	—
\$400 to \$499	14	—	—	—	—	—	6	—	—	8	50 428	44 376	—
\$500 or more	5	—	5	—	—	—	—	—	—	—	6 250	6 250	—
No cash rent	161	44	27	20	25	4	11	8	22	—	11 187	14 123	36
Median	\$174	\$132	\$178	\$175	\$191	\$192	\$212	\$210	\$170	\$419	...	...	\$152
GROSS RENT													
less than \$100	459	335	88	19	9	8	—	—	—	—	4 115	4 884	145
\$100 to \$149	494	198	138	64	15	44	18	11	6	—	6 725	8 503	159
\$150 to \$199	995	208	237	97	140	153	91	52	12	5	11 353	12 391	149
\$200 to \$249	1 424	265	338	193	147	273	119	69	20	—	11 412	12 301	235
\$250 to \$299	1 340	175	233	153	192	277	149	134	27	—	13 919	14 638	177
\$300 to \$349	462	53	101	51	65	64	65	45	18	—	13 500	15 208	75
\$350 to \$399	150	16	41	21	9	13	15	29	6	—	12 143	15 775	27
\$400 to \$499	94	7	31	—	12	6	8	30	—	—	14 375	16 526	17
\$500 or more	57	14	17	—	—	12	6	—	—	8	8 750	16 935	14
No cash rent	161	44	27	20	25	4	11	8	22	—	11 187	14 123	36
Median	\$229	\$183	\$227	\$226	\$246	\$240	\$255	\$266	\$259	\$500+	...	...	\$212
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
less than 15 percent	1 088	—	31	63	42	255	279	316	89	13	22 667	23 850	8
15 to 19 percent	948	46	77	58	172	378	170	47	—	—	16 520	16 135	44
20 to 24 percent	911	186	148	150	227	177	16	7	—	—	12 025	11 051	65
25 to 29 percent	511	44	145	167	127	28	—	—	—	—	10 996	10 432	15
30 to 34 percent	370	64	183	114	9	—	—	—	—	—	8 675	8 312	73
35 to 49 percent	610	123	411	46	12	6	—	—	—	—	7 031	7 249	126
50 percent or more	950	721	229	—	—	—	—	—	—	—	3 813	3 865	580
Not computed	248	131	27	20	25	4	11	8	22	—	4 397	9 169	123
Median	23.6	50+	36.2	25.8	21.8	17.2	14.1	11.9	10—	10.9	...	...	50+

Table C—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Leominster city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	3 474	60	248	579	581	508	839	346	238	75	376
PERSONS IN UNIT											
1 person	171	10	33	42	17	27	29	7	6	—	301
2 persons	746	50	74	138	161	57	131	78	46	11	334
3 persons	729	—	55	114	121	119	196	52	38	34	381
4 persons	937	—	78	121	89	181	239	141	77	11	400
5 persons	511	—	—	127	130	50	138	38	21	7	349
6 persons	291	—	8	16	63	57	90	18	34	5	401
7 persons	48	—	—	7	—	—	8	6	14	7	550
8 or more persons	41	—	—	14	—	11	8	6	2	—	380
Median	3.60	1.90	2.81	3.46	3.43	3.78	3.77	3.76	3.88	3.28	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	2 979	34	191	485	518	415	732	321	215	68	382
15 to 24 years	47	—	—	6	—	12	18	5	6	—	439
25 to 34 years	723	—	31	50	78	128	275	95	49	17	424
35 to 44 years	893	—	35	148	172	95	247	84	89	23	398
45 to 64 years	1 187	16	101	258	249	170	186	132	52	23	344
65 years and over	129	18	24	23	19	10	6	5	19	5	299
Male householder, no wife present	152	—	16	24	10	35	39	9	12	7	387
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	45	—	—	—	5	7	20	—	6	7	466
35 to 44 years	54	—	9	—	—	21	15	9	—	—	393
45 to 64 years	41	—	—	19	5	7	4	—	6	—	315
65 years and over	12	—	7	5	—	—	—	—	—	—	243
Female householder, no husband present	343	26	41	70	53	58	68	16	11	—	333
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	45	—	6	—	7	17	5	4	6	—	378
35 to 44 years	62	—	—	10	19	16	12	5	—	—	356
45 to 64 years	143	21	17	20	23	12	45	—	5	—	329
65 years and over	93	5	18	40	4	13	6	7	—	—	279
Median age	43.7	62.7	50.7	50.0	45.5	40.6	37.9	41.7	40.5	42.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	359	—	6	—	16	47	108	105	71	6	502
1975 to 1978	801	5	42	51	108	151	299	71	64	10	415
1970 to 1974	800	14	36	121	142	146	177	81	44	39	380
1960 to 1969	1 146	19	92	289	287	131	209	59	47	13	330
1959 or earlier	368	22	72	118	28	33	46	30	12	7	288
ROOMS											
1 to 3 rooms	17	—	4	7	—	6	—	—	—	—	282
4 rooms	218	21	24	45	59	36	10	16	—	7	316
5 rooms	920	20	84	235	166	125	221	24	40	5	336
6 rooms	988	19	68	171	167	158	246	89	50	20	372
7 rooms	748	—	53	68	157	127	186	100	41	16	388
8 or more rooms	583	—	15	53	32	56	176	117	107	27	469
Median	6.1	4.9	5.7	5.5	5.9	6.1	6.3	6.9	7.2	6.8	...
YEAR STRUCTURE BUILT											
1975 to March 1980	176	—	7	—	23	21	71	19	25	10	464
1970 to 1974	445	—	—	43	47	84	162	69	27	13	424
1960 to 1969	906	—	48	195	183	88	214	60	92	26	365
1950 to 1959	745	38	68	144	100	89	187	82	16	21	363
1940 to 1949	225	12	23	44	30	27	46	12	31	—	356
1939 or earlier	977	10	102	153	198	199	159	104	47	5	356
VALUE											
Less than \$10,000	11	—	—	11	—	—	—	—	—	—	275
\$10,000 to \$19,999	90	16	39	8	27	—	—	—	—	—	237
\$20,000 to \$29,999	283	10	29	113	50	30	35	16	—	—	295
\$30,000 to \$39,999	968	21	108	158	208	230	165	59	19	—	347
\$40,000 to \$49,999	971	5	54	207	191	145	291	61	12	5	360
\$50,000 to \$59,999	610	8	12	76	74	70	212	111	47	—	428
\$60,000 to \$79,999	409	—	6	6	31	33	113	86	113	21	518
\$80,000 to \$99,999	92	—	—	—	—	—	17	13	37	25	665
\$100,000 to \$149,999	29	—	—	—	—	—	6	—	8	15	750+
\$150,000 or more	11	—	—	—	—	—	—	—	2	9	750+
Median	\$44 200	\$33 300	\$35 000	\$40 000	\$40 400	\$39 700	\$47 800	\$52 700	\$66 000	\$86 400	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	1 002	34	110	305	216	98	160	37	30	12	312
15 to 19 percent	840	5	43	121	197	158	222	55	21	18	367
20 to 24 percent	443	—	20	55	59	78	113	64	44	10	407
25 to 29 percent	489	6	11	31	40	91	193	93	24	—	429
30 to 34 percent	220	—	11	5	13	26	82	21	45	17	475
35 percent or more	460	15	53	62	56	49	69	64	74	18	395
Not computed	20	—	—	—	—	8	—	12	—	—	517
Median	19.3	14.0	16.6	14.7	16.9	19.8	21.7	25.6	30.0	23.8	...
SELECTED CHARACTERISTICS											
Heating equipment	3 474	60	248	579	581	508	839	346	238	75	376
Steam or hot water system	2 193	27	115	392	395	290	581	206	127	60	379
Central warm-air furnace or electric heat pump	880	21	114	128	135	142	141	91	98	10	365
Other built-in electric units	188	—	—	16	12	29	80	38	13	—	453
Floor, wall, or pipeless furnace	15	—	—	—	—	10	—	—	—	—	388
Other means	198	12	19	43	39	37	37	6	—	5	332
Air conditioning	1 372	10	95	176	250	174	378	115	127	47	395
Central system	131	—	—	6	26	8	23	7	—	—	507
1 or more individual room units	1 241	10	95	170	224	166	355	78	120	23	387
House heating fuel	3 474	60	248	579	581	508	839	346	238	75	376
Utility gas	1 011	26	77	158	189	149	249	88	54	21	369
Bottled, tank, or LP gas	23	—	—	6	12	—	5	—	—	—	323
Electricity	200	—	—	16	18	35	80	38	13	—	446
Fuel oil, kerosene, etc.	2 134	34	158	376	343	298	480	220	171	54	376
Other	106	—	13	23	19	26	25	—	—	—	345

Table C—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Leominster city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	1 831	7	9	23	24	172	621	670	305	204
PERSONS IN UNIT										
1 person	317	—	9	16	2	21	110	105	54	200
2 persons	898	7	—	—	2	102	394	305	88	193
3 persons	285	—	—	7	15	35	52	106	70	216
4 persons	207	—	—	—	5	14	42	87	59	224
5 persons	77	—	—	—	—	—	7	52	18	230
6 persons	34	—	—	—	—	—	16	15	3	203
7 persons	7	—	—	—	—	—	—	—	7	250+
8 or more persons	6	—	—	—	—	—	—	—	6	250+
Median	2.17	2.00	1.00	1.22	3.03	2.14	2.01	2.25	2.65	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	1 352	7	—	7	22	135	427	513	241	208
15 to 24 years	—	—	—	—	—	—	—	—	—	—
25 to 34 years	41	—	—	—	—	5	19	17	—	191
35 to 44 years	56	—	—	—	—	—	12	25	19	232
45 to 64 years	697	7	—	—	14	57	226	256	137	209
65 years and over	558	—	—	7	8	73	170	215	85	205
Male householder, no wife present	98	—	9	8	—	8	37	30	6	182
15 to 24 years	—	—	—	—	—	—	—	—	—	—
25 to 34 years	—	—	—	—	—	—	—	—	—	—
35 to 44 years	—	—	—	—	—	—	—	—	—	—
45 to 64 years	71	—	9	8	—	—	31	17	6	180
65 years and over	27	—	—	—	—	8	6	13	—	196
Female householder, no husband present	381	—	—	8	2	29	157	127	58	198
15 to 24 years	7	—	—	—	—	—	—	7	—	225
25 to 34 years	19	—	—	—	—	—	13	6	—	187
35 to 44 years	102	—	—	8	—	6	49	24	15	188
45 to 64 years	253	—	—	—	2	23	95	90	43	204
65 years and over	63.8	57.5	52.5	63.6	58.6	67.8	63.7	64.2	62.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	38	—	—	—	—	12	7	13	6	200
1975 to 1978	61	—	—	—	—	—	30	23	8	201
1970 to 1974	128	—	—	—	8	16	65	19	20	181
1960 to 1969	513	—	9	—	12	44	146	183	119	212
1959 or earlier	1 091	7	—	23	4	100	373	432	152	204
ROOMS										
1 to 3 rooms	24	—	9	—	—	7	8	—	—	136
4 rooms	153	—	—	—	7	30	74	42	—	177
5 rooms	440	—	—	—	10	52	210	128	40	188
6 rooms	657	—	—	23	7	65	209	284	69	204
7 rooms	364	—	—	—	—	18	99	145	102	222
8 or more rooms	193	7	—	—	—	—	21	71	94	248
Median	6.0	8.5+	3.0	6.0	5.0	5.4	5.6	6.1	6.9	...
YEAR STRUCTURE BUILT										
1975 to March 1980	15	—	—	—	—	—	7	—	8	250+
1970 to 1974	49	—	—	—	—	—	22	13	14	210
1960 to 1969	303	—	—	—	8	21	93	115	66	213
1950 to 1959	557	—	—	—	—	39	224	229	65	203
1940 to 1949	187	—	9	—	4	33	64	46	31	187
1939 or earlier	720	7	—	23	12	79	218	260	121	204
VALUE										
Less than \$10,000	13	—	—	—	4	—	9	—	—	164
\$10,000 to \$19,999	197	7	9	15	12	35	61	51	7	167
\$20,000 to \$29,999	367	—	—	—	—	58	143	144	22	194
\$30,000 to \$39,999	442	—	—	8	8	58	154	146	68	198
\$40,000 to \$49,999	416	—	—	—	—	21	171	181	43	204
\$50,000 to \$59,999	215	—	—	—	—	—	64	99	52	222
\$60,000 to \$79,999	116	—	—	—	—	—	19	43	54	245
\$80,000 to \$99,999	42	—	—	—	—	—	—	6	36	250+
\$100,000 to \$149,999	23	—	—	—	—	—	—	—	23	250+
\$150,000 or more	—	—	—	—	—	—	—	—	—	—
Median	\$37 500	\$12 500	\$16 300	\$13 800	\$18 600	\$27 800	\$36 800	\$39 400	\$52 300	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	527	7	9	15	20	53	191	155	77	192
10 to 14 percent	487	—	—	—	—	39	151	221	76	212
15 to 19 percent	297	—	—	—	—	26	101	102	68	211
20 to 24 percent	158	—	—	8	—	27	52	48	23	192
25 to 29 percent	75	—	—	—	—	7	13	48	7	218
30 to 34 percent	73	—	—	—	—	15	12	27	19	218
35 percent or more	209	—	—	—	—	4	101	64	35	197
Not computed	5	—	—	—	—	—	—	5	—	225
Median	14.0	10—	10—	10—	10—	14.2	14.0	14.0	15.0	...
SELECTED CHARACTERISTICS										
Heating equipment	1 831	7	9	23	24	172	621	670	305	204
Steam or hot water system	1 259	—	—	15	15	95	400	505	229	210
Central warm-air furnace or electric heat pump	418	—	—	—	2	46	182	121	67	194
Other built-in electric units	24	—	—	—	2	6	7	6	3	179
Floor, wall, or pipeless furnace	10	—	—	—	—	—	5	—	—	200
Other means	120	7	9	8	5	25	27	33	6	161
Air conditioning	704	—	9	—	—	60	229	264	142	210
Central system	53	—	—	—	—	13	14	11	15	198
1 or more individual room units	651	—	9	—	—	47	215	253	127	211
House heating fuel	1 831	7	9	23	24	172	621	670	305	204
Utility gas	438	—	—	8	8	34	177	143	61	196
Bottled, tank, or LP gas	—	—	—	—	—	—	—	—	—	—
Electricity	24	—	—	—	2	6	7	6	3	179
Fuel oil, kerosene, etc.	1 329	—	—	15	14	121	424	514	241	209
Other	40	—	9	—	—	11	13	7	—	150

Table C—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Leominster city

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	6 859	262	549	1 344	1 887	2 817	5 664	301	1 230	906	802	2 425
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	5 405	216	480	1 148	1 539	2 022	2 158	93	471	359	323	912
15 to 24 years	67	5	7	5	23	27	461	11	152	58	69	171
25 to 34 years	948	64	140	128	229	387	695	38	164	120	137	236
35 to 44 years	1 111	79	169	330	222	311	243	16	34	41	14	138
45 to 64 years	2 364	43	143	561	752	865	468	—	51	89	85	243
65 years and over	915	25	21	124	313	432	291	28	70	51	18	124
Male householder, no wife present	381	17	10	54	97	203	1 023	30	211	143	122	517
15 to 24 years	6	—	—	—	—	6	160	11	28	14	17	90
25 to 34 years	68	11	—	7	19	31	371	19	93	69	37	153
35 to 44 years	81	—	7	20	—	54	138	—	40	17	28	53
45 to 64 years	155	6	3	8	66	72	223	—	35	25	18	145
65 years and over	71	—	—	19	12	40	131	—	15	18	22	76
Female householder, no husband present	1 073	29	59	142	251	592	2 483	178	548	404	357	996
15 to 24 years	—	—	—	—	—	—	362	18	92	53	40	159
25 to 34 years	85	15	—	15	31	24	611	26	138	103	105	239
35 to 44 years	124	7	18	27	37	35	247	—	72	34	33	108
45 to 64 years	329	—	23	57	105	144	522	48	70	58	85	261
65 years and over	535	7	18	43	78	389	741	86	176	156	94	229
Median age	51.3	38.6	40.9	48.7	54.2	54.8	37.1	54.4	33.4	38.1	34.8	38.7
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	488	78	33	97	126	154	2 114	145	537	385	327	720
1975 to 1978	1 145	184	113	216	243	389	1 956	156	473	338	224	765
1970 to 1974	1 127	—	403	191	213	320	747	—	220	118	121	288
1960 to 1969	2 030	—	—	840	511	679	353	—	—	65	44	244
1959 or earlier	2 069	—	—	—	794	1 275	494	—	—	—	86	408
ROOMS												
1 room	6	—	—	—	—	6	103	18	34	—	25	26
2 rooms	3	—	3	—	—	—	565	91	151	113	53	157
3 rooms	87	5	13	5	29	35	1 368	78	267	251	187	585
4 rooms	692	35	36	106	257	258	2 015	87	604	430	284	610
5 rooms	1 878	104	101	520	578	575	1 123	11	146	82	170	714
6 rooms	2 001	43	137	359	585	877	321	—	28	—	53	240
7 or more rooms	2 192	75	259	354	438	1 066	169	16	—	30	30	93
Median	5.9	5.4	6.4	5.6	5.6	6.1	3.9	3.0	3.8	3.7	4.0	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	6 781	256	549	1 344	1 882	2 750	5 508	301	1 230	889	758	2 330
0.50 or less	3 990	111	240	670	1 172	1 797	3 297	190	715	517	422	1 453
0.51 to 1.00	2 625	133	288	632	673	899	2 051	104	483	338	322	804
1.01 to 1.50	152	12	21	35	37	47	140	7	21	34	14	64
1.51 or more	14	—	—	7	—	7	20	—	11	—	—	9
Lacking complete plumbing for exclusive use	78	6	—	—	5	67	156	—	—	17	44	95
0.50 or less	38	6	—	—	5	27	80	—	—	—	24	56
0.51 to 1.00	40	—	—	—	—	40	76	—	—	17	20	39
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	740	33	26	77	149	455	2 173	180	464	301	318	910
2 persons	2 145	35	108	396	790	816	1 706	57	412	339	166	732
3 persons	1 325	79	86	289	339	532	867	25	207	139	166	330
4 persons	1 398	64	174	306	322	532	556	16	78	73	95	294
5 persons	732	25	49	154	194	310	252	7	55	30	48	112
6 or more persons	519	26	106	122	93	172	110	16	14	24	9	47
Median	2.91	3.30	3.81	3.19	2.51	2.76	1.89	1.34	1.87	1.95	2.00	1.91
Total persons	22 114	868	2 071	4 525	5 676	8 974	11 984	555	2 516	1 882	1 750	5 281
UNITS IN STRUCTURE												
1, detached or attached	5 592	224	516	1 260	1 780	1 812	323	22	6	34	90	171
2	806	—	7	43	91	665	992	—	13	68	219	692
3 and 4	294	—	—	11	16	267	1 343	12	20	158	238	915
5 to 9	47	—	—	—	—	47	879	19	83	144	160	473
10 to 49	41	16	—	5	—	20	1 770	123	925	476	87	159
50 or more	6	—	—	—	—	6	352	125	178	26	8	15
Mobile home or trailer, etc.	73	22	26	25	—	—	5	—	5	—	—	—
SELECTED CHARACTERISTICS												
Heating equipment	6 859	262	549	1 344	1 887	2 817	5 654	301	1 230	906	797	2 420
Steam or hot water system	4 378	142	321	909	1 090	1 916	2 203	41	366	269	365	1 162
Central warm-air furnace or electric heat pump	1 694	52	98	357	629	558	1 068	92	239	286	139	312
Other built-in electric units	246	43	107	42	32	22	1 158	163	588	269	61	77
Floor, wall, or pipeless furnace	29	—	—	—	—	—	47	—	—	7	14	26
Other means	512	25	23	36	132	296	1 178	5	37	75	218	843
Air conditioning	2 676	86	206	610	805	969	2 084	86	787	547	210	454
Central system	202	—	12	72	92	26	179	—	81	41	35	22
1 or more individual room units	2 474	86	194	538	713	943	1 905	86	706	506	175	432
House heating fuel	6 859	262	549	1 344	1 887	2 817	5 654	301	1 230	906	797	2 420
Utility gas	1 790	18	235	616	331	590	1 847	22	221	214	277	1 113
Bottled, tank, or LP gas	35	5	6	—	12	12	75	—	—	6	11	58
Electricity	263	55	107	42	37	22	1 495	229	701	351	81	133
Fuel oil, kerosene, etc.	4 585	164	189	680	1 449	2 103	2 208	50	308	335	412	1 103
Other	186	20	12	6	58	90	29	—	—	—	16	13
Income in 1979 below poverty level	296	—	13	58	63	162	1 034	72	220	106	184	452
Percent below poverty level	4.3	—	2.4	4.3	3.3	5.8	18.3	23.9	17.9	11.7	22.9	18.6
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	404	—	14	67	73	250	1 323	140	271	166	214	532
\$5,000 to \$9,999	698	21	29	78	203	367	1 257	64	293	197	193	510
\$10,000 to \$12,499	412	7	46	41	115	203	618	7	182	85	70	274
\$12,500 to \$14,999	329	5	12	56	114	142	619	32	103	99	105	280
\$15,000 to \$19,999	1 153	45	49	203	292	564	854	36	189	128	104	397
\$20,000 to \$24,999	1 302	71	109	247	345	530	491	22	116	89	47	217
\$25,000 to \$34,999	1 499	66	216	384	445	388	378	—	68	128	45	137
\$35,000 to \$49,999	729	29	56	137	198	309	111	—	—	14	24	73
\$50,000 or more	333	18	18	131	102	64	13	—	8	—	—	5
Median	\$21 537	\$23 500	\$25 554	\$24 606	\$22 117	\$18 811	\$11 019	\$5 610	\$10 701	\$12 626	\$9 853	\$11 556
Mean	\$23 288	\$25 950	\$25 396	\$27 405	\$24 263	\$20 014	\$12 434	\$8 329	\$11 927	\$14 121	\$11 772	\$12 790

Table C—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Leominster city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	6 859	5 592	1 194	73	5 664	323	992	1 343	879	1 770	352	5
Condominium housing units	16	—	16	—	36	—	—	7	—	24	5	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	5 405	4 542	810	53	2 158	182	504	512	278	623	59	—
15 to 24 years	67	47	20	—	461	12	81	94	91	171	12	—
25 to 34 years	948	785	163	—	695	58	201	124	66	233	13	—
35 to 44 years	1 111	989	116	6	243	45	61	77	8	52	—	—
45 to 64 years	2 364	2 003	331	30	468	56	128	121	70	88	5	—
65 years and over	915	718	180	17	291	11	33	96	43	79	—	—
Male householder, no wife present	381	279	102	—	1 023	31	127	283	134	440	8	—
15 to 24 years	6	—	6	—	160	—	10	69	33	48	—	—
25 to 34 years	68	51	17	—	371	—	44	108	27	192	—	—
35 to 44 years	81	54	27	—	138	—	18	27	14	79	—	—
45 to 64 years	155	124	31	—	223	9	26	73	43	72	—	—
65 years and over	71	50	21	—	131	22	29	6	17	49	8	—
Female householder, no husband present	1 073	771	282	20	2 483	110	361	548	467	707	285	5
15 to 24 years	—	—	—	—	362	9	55	47	103	141	7	—
25 to 34 years	85	52	33	—	611	28	85	153	149	176	20	—
35 to 44 years	124	100	24	—	247	6	36	81	23	90	6	5
45 to 64 years	329	268	61	—	522	26	97	129	86	132	52	—
65 years and over	535	351	164	20	741	41	88	138	106	168	200	—
Median age	51.3	50.5	54.7	65.1	37.1	46.5	36.1	38.1	33.3	33.4	74.7	42.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	488	403	68	17	2 114	58	288	442	369	876	81	—
1975 to 1978	1 145	904	210	31	1 956	123	306	406	304	682	130	5
1970 to 1974	1 127	983	125	19	747	37	143	165	124	153	125	—
1960 to 1969	2 030	1 761	263	6	353	30	70	170	42	41	—	—
1959 or earlier	2 069	1 541	528	—	494	75	185	160	40	18	16	—
ROOMS												
1 room	6	—	6	—	103	7	10	—	—	86	—	—
2 rooms	3	3	—	—	565	—	8	94	95	212	156	—
3 rooms	87	38	31	18	1 368	16	138	348	288	458	115	5
4 rooms	692	404	239	49	2 015	71	291	374	388	842	49	—
5 rooms	1 878	1 404	468	6	1 123	49	419	393	71	159	32	—
6 rooms	2 001	1 712	289	—	321	79	84	116	29	13	—	—
7 or more rooms	2 192	2 031	161	—	169	101	42	18	8	—	—	—
Median	5.9	6.1	5.2	3.9	3.9	5.7	4.6	4.1	3.6	3.7	2.7	3.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	6 781	5 586	1 122	73	5 508	316	962	1 312	837	1 724	352	5
0.50 or less	3 990	3 280	661	49	3 297	183	539	789	566	947	268	5
0.51 to 1.00	2 625	2 190	411	24	2 051	116	408	458	259	726	84	—
1.01 to 1.50	152	102	50	—	140	17	15	65	3	40	—	—
1.51 or more	14	14	—	—	20	—	—	—	9	11	—	—
Lacking complete plumbing for exclusive use	78	6	72	—	156	7	30	31	42	46	—	—
0.50 or less	38	6	32	—	80	—	25	17	18	20	—	—
0.51 to 1.00	40	—	40	—	76	7	5	14	24	26	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	6	—	6	—	103	7	10	—	—	86	—	—
1	396	220	152	24	2 249	24	263	514	431	735	277	5
2	1 866	1 339	478	49	2 468	126	489	534	406	861	52	—
3	3 476	3 037	439	—	751	114	204	280	42	88	23	—
4	902	810	92	—	93	52	26	15	—	—	—	—
5 or more	213	186	27	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	404	289	108	7	1 323	82	125	301	230	334	251	—
\$5,000 to \$9,999	698	484	179	35	1 257	40	178	360	242	372	65	—
\$10,000 to \$14,999	412	323	83	6	618	21	121	135	62	256	23	—
\$15,000 to \$19,999	329	235	94	—	619	54	141	123	94	207	—	—
\$20,000 to \$24,999	1 153	907	246	—	854	34	178	223	115	304	—	—
\$25,000 to \$29,999	1 302	1 095	201	6	491	44	132	93	47	165	5	5
\$30,000 to \$34,999	1 499	1 332	161	6	378	26	82	88	49	125	8	—
\$35,000 to \$49,999	729	619	97	13	111	22	35	20	27	7	—	—
\$50,000 or more	333	308	25	—	13	—	—	—	13	—	—	—
Median	\$21 537	\$22 401	\$17 202	\$9 427	\$11 019	\$13 356	\$13 777	\$10 194	\$9 407	\$11 748	\$4 136	\$21 250
Mean	\$23 288	\$24 346	\$18 737	\$16 702	\$12 434	\$14 428	\$14 696	\$11 961	\$12 319	\$12 574	\$5 506	\$20 420
SELECTED CHARACTERISTICS												
Heating equipment	6 859	5 592	1 194	73	5 654	323	987	1 338	879	1 770	352	5
Steam or hot water system	4 378	3 618	760	—	2 203	121	580	481	331	618	67	5
Central warm-air furnace or electric heat pump	1 694	1 384	237	73	1 068	126	114	203	161	399	65	—
Other built-in electric units	246	217	29	—	1 158	37	23	78	127	680	213	—
Floor, wall, or pipeless furnace	29	25	4	—	47	—	5	19	16	7	—	—
Other means	512	348	164	—	1 178	39	265	557	244	66	7	—
Air conditioning	2 676	2 155	489	32	2 084	120	267	220	248	1 149	75	5
Central system	202	194	8	—	179	23	—	5	29	122	—	—
Vehicles available	6 526	5 381	1 072	73	4 432	256	870	998	641	1 522	140	5
1	2 420	1 884	480	56	3 202	114	654	678	517	1 113	121	5
2 or more	4 106	3 497	592	17	1 230	142	216	320	124	409	19	—
House heating fuel	6 859	5 592	1 194	73	5 654	323	987	1 338	879	1 770	352	5
Utility gas	1 790	1 519	271	—	1 847	72	397	676	253	366	78	5
Bottled, tank, or LP gas	35	23	6	—	75	—	22	36	11	6	—	—
Electricity	263	229	34	—	1 495	37	36	99	196	882	245	—
Fuel oil, kerosene, etc.	4 585	3 645	873	67	2 208	201	525	527	410	516	29	—
Other	186	176	10	—	29	13	7	—	9	—	—	—
Water heating fuel	6 853	5 586	1 194	73	5 631	316	992	1 343	879	1 744	352	5
Utility gas	2 047	1 680	362	5	1 954	98	444	663	305	361	78	5
Bottled, tank, or LP gas	92	51	10	—	130	11	35	60	16	8	—	—
Electricity	1 491	1 217	237	37	1 906	93	151	186	247	978	251	—
Fuel oil, kerosene, etc.	3 203	2 618	585	—	1 624	114	357	434	299	397	23	—
Other	20	20	—	—	17	—	5	—	12	—	—	—
Family householder	6 065	5 026	980	59	3 161	242	670	816	436	887	110	—
With own children under 18 years	2 979	2 507	472	—	1 725	131	397	455	205	469	68	—
With own children under 6 years	1 003	839	164	—	1 060	31	258	217	164	344	46	—
Female householder, no husband present	479	354	119	6	835	51	133	224	136	240	51	—
With own children under 18 years	177	119	58	—	634	27	89	189	97	189	43	—
With own children under 6 years	17	11	6	—	318	—	45	75	71	106	21	—
Nonfamily householder	794	566	214	14	2 503	81	322	527	443	883	242	5
Income in 1979 below poverty level	296	232	64	—	1 034	76	113	296	175	265	109	—
Percent below poverty level	4.3	4.1	5.4	—	18.3	23.5	11.4	22.0	19.9	15.0	31.0	—

Table C-9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Leominster city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units -----	6 859	740	2 145	1 325	1 398	732	366	92	61	2.91	22 114
Nonrelatives present -----	154	—	40	52	8	18	23	6	7	3.21	578
ROOMS -----											
1 to 3 rooms -----	96	47	45	4	—	—	—	—	—	1.52	165
4 rooms -----	692	154	340	116	69	6	—	7	—	2.06	1 637
5 rooms -----	1 878	234	644	363	340	222	70	5	—	2.67	5 663
6 rooms -----	2 001	154	639	489	378	197	98	33	13	2.92	6 505
7 rooms -----	1 236	75	305	223	344	167	86	18	18	3.54	4 441
8 or more rooms -----	956	76	172	130	267	140	112	29	30	3.87	3 703
Median -----	5.9	5.2	5.6	5.9	6.3	6.2	6.7	6.6	7.5	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	6 781	716	2 131	1 319	1 380	716	366	92	61	2.91	21 880
1.00 or less -----	6 615	716	2 131	1 319	1 380	716	296	47	61	2.85	20 743
1.01 to 1.50 -----	152	—	—	—	—	6	70	38	38	6.50	1 022
1.51 or more -----	14	—	—	—	—	—	—	7	7	8.00	115
Lacking complete plumbing for exclusive use -----	78	24	14	6	18	16	—	—	—	2.67	234
1.00 or less -----	78	24	14	6	18	16	—	—	—	2.67	234
1.01 to 1.50 -----	—	—	—	—	—	—	—	—	—	—	—
1.51 or more -----	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE -----											
1, detached or attached -----	5 592	523	1 753	1 073	1 172	626	331	61	53	2.98	18 043
2 or more -----	1 194	203	346	246	219	106	35	31	8	2.70	3 917
Mobile home or trailer, etc. -----	73	14	46	6	7	—	—	—	—	1.99	154
VALUE -----											
Specified owner-occupied housing units -----	5 305	488	1 644	1 014	1 144	588	325	55	47	3.01	17 086
Less than \$10,000 -----	24	11	5	2	6	—	—	—	—	1.70	93
\$10,000 to \$19,999 -----	287	45	116	63	31	32	—	—	—	2.35	661
\$20,000 to \$29,999 -----	650	93	235	147	108	45	14	8	—	2.49	1 784
\$30,000 to \$39,999 -----	1 410	139	434	221	297	154	128	13	24	3.10	4 801
\$40,000 to \$49,999 -----	1 387	117	413	300	285	194	65	6	7	3.04	4 717
\$50,000 to \$59,999 -----	825	50	246	144	205	106	59	7	8	3.31	2 583
\$60,000 to \$79,999 -----	525	26	157	96	153	31	48	14	—	3.33	1 632
\$80,000 to \$99,999 -----	134	7	29	22	42	21	6	7	—	3.71	464
\$100,000 to \$149,999 -----	52	—	9	15	17	5	—	—	6	3.62	255
\$150,000 or more -----	11	—	—	4	—	—	5	—	2	5.80	96
Median -----	\$42 000	\$36 100	\$40 700	\$42 600	\$44 400	\$43 400	\$45 400	\$50 400	\$39 800	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	6 859	740	2 145	1 325	1 398	732	366	92	61	2.91	22 114
Median income -----	\$21 537	\$7 178	\$18 169	\$23 863	\$24 194	\$24 415	\$25 882	\$42 800	\$35 192	...	...
Median selected monthly owner costs as percentage of household income -----	17.7	32.4	17.4	16.5	17.9	15.8	18.2	13.6	14.8	...	...
With a mortgage -----	19.3	39.6	20.2	18.1	19.7	17.3	19.5	14.5	13.9	...	...
Not mortgaged -----	14.0	26.9	14.5	12.3	10.2	10	10	10	17.5	...	...
Income in 1979 below poverty level -----	296	99	74	42	52	22	7	—	—	2.16	...
Median income -----	\$2 995	\$2500	\$3 545	\$2 500	\$4 375	\$7 885	\$2500	—	—	...	...
Median selected monthly owner costs as percentage of household income -----	50+	50+	50+	50+	50+	50+	50+	—	—	...	...
With a mortgage -----	50+	50+	50+	50+	50+	50+	50+	—	—	...	...
Not mortgaged -----	50+	50+	50+	50+	—	—	—	—	—	...	...
Renter-occupied housing units -----	5 664	2 173	1 706	867	556	252	58	40	12	1.89	11 984
Nonrelatives present -----	528	—	292	130	75	22	—	9	—	2.40	1 393
ROOMS -----											
1 room -----	103	96	7	—	—	—	—	—	—	1.04	105
2 rooms -----	565	470	95	—	—	—	—	—	—	1.10	615
3 rooms -----	1 368	878	385	73	32	—	—	—	—	1.28	1 912
4 rooms -----	2 015	489	751	499	214	43	6	9	4	2.19	4 594
5 rooms -----	1 123	173	351	226	167	165	29	12	—	2.67	3 248
6 rooms -----	321	34	98	55	91	18	7	10	8	3.02	976
7 or more rooms -----	169	33	19	14	52	26	16	9	—	3.86	534
Median -----	3.9	3.1	4.0	4.2	4.7	5.0	5.3	5.4	5.8	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	5 508	2 089	1 677	835	550	247	58	40	12	1.90	11 695
1.00 or less -----	5 348	2 089	1 670	835	518	204	23	9	—	1.85	10 812
1.01 to 1.50 -----	140	—	—	—	32	43	35	22	8	5.38	795
1.51 or more -----	20	—	7	—	—	—	—	9	4	6.83	88
Lacking complete plumbing for exclusive use -----	156	84	29	32	6	5	—	—	—	1.43	289
1.00 or less -----	156	84	29	32	6	5	—	—	—	1.43	289
1.01 to 1.50 -----	—	—	—	—	—	—	—	—	—	—	—
1.51 or more -----	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE -----											
1, detached or attached -----	323	81	89	46	67	—	21	19	—	2.40	882
2 -----	992	283	294	186	159	53	9	8	—	2.22	2 346
3 and 4 -----	1 343	485	385	182	160	101	22	—	8	1.98	3 032
5 to 9 -----	879	359	321	126	53	11	—	9	—	1.75	1 686
10 to 49 -----	1 770	718	562	295	107	74	6	4	4	1.80	3 512
50 or more -----	352	242	55	32	10	13	—	—	—	1.23	521
Mobile home or trailer, etc. -----	5	5	—	—	—	—	—	—	—	1.00	5
GROSS RENT -----											
Specified renter-occupied housing units -----	5 636	2 165	1 700	862	556	252	58	31	12	1.88	11 909
Less than \$100 -----	459	368	78	13	—	—	—	—	—	1.12	461
\$100 to \$149 -----	494	293	104	40	38	19	—	—	—	1.34	855
\$150 to \$199 -----	995	431	311	136	50	38	21	—	8	1.71	1 956
\$200 to \$249 -----	1 424	458	480	279	132	71	—	4	—	2.03	3 153
\$250 to \$299 -----	1 340	376	489	220	177	61	—	17	—	2.10	3 075
\$300 to \$349 -----	462	98	128	108	69	48	7	—	4	2.55	1 181
\$350 to \$399 -----	150	28	47	12	48	15	—	—	—	2.50	409
\$400 to \$499 -----	94	22	6	29	18	—	9	10	—	3.16	294
\$500 or more -----	57	13	18	12	14	—	—	—	—	2.36	140
No cash rent -----	161	78	39	13	10	—	21	—	—	1.56	385
Median -----	\$229	\$196	\$236	\$244	\$264	\$249	\$198	\$292	\$188	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	5 664	2 173	1 706	867	556	252	58	40	12	1.89	11 984
Median income -----	\$11 019	\$6 303	\$12 891	\$14 243	\$14 253	\$18 553	\$14 063	\$19 167	\$31 250	...	...
Median gross rent as percentage of household income -----	23.6	28.6	20.6	22.2	21.8	17.5	18.2	17.9	10	...	...
Income in 1979 below poverty level -----	1 034	449	218	164	126	50	13	10	4	1.81	...
Median income -----	\$3 479	\$2 549	\$3 661	\$4 294	\$4 948	\$4 643	\$8 750	\$6 250	\$11 250	...	...
Median gross rent as percentage of household income -----	50+	50+	50+	50+	49.8	50+	22.5	50+	37.5	...	...

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Leominster city

Owner-occupied housing units

PERSONS IN UNIT

1 person	740
2 persons	2 145
3 persons	1 325
4 persons	1 398
5 persons	732
6 or more persons	519
Median	2,91
Total persons	22 114

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use	6 781
1.01 or more persons per room	166
Looking complete plumbing for exclusive use	78
1.01 or more persons per room	—

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage	5 305
Less than 15 percent	3 474
15 to 19 percent	1 002
20 to 24 percent	13
25 to 29 percent	17
30 to 34 percent	489
35 percent or more	220
Not computed	20
Median	19.3
Not mortgaged	1 831
Less than 10 percent	527
10 to 14 percent	487
15 to 19 percent	297
20 to 24 percent	158
25 to 29 percent	75
30 to 34 percent	73
35 percent or more	209
Not computed	5
Median	14.0

Renter-occupied housing units

PERSONS IN UNIT

1 person	2 173
2 persons	1 706
3 persons	867
4 persons	556
5 persons	252
6 or more persons	110
Median	1,89
Total persons	11 984

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use	5 508
1.01 or more persons per room	160
Looking complete plumbing for exclusive use	156
1.01 or more persons per room	—

GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Specified renter-occupied housing units	5 436
Less than 15 percent	1 088
15 to 19 percent	911
20 to 24 percent	911
25 to 29 percent	370
30 to 34 percent	610
35 to 49 percent	950
50 percent or more	248
Not computed	23.6

	Married-coupl. 'nnities				Male householder, no wife present				Female householder, no husband present				Median age			
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over				
Total	67	948	1 111	2 364	915	6	68	81	155	71	-	85	124	329	535	51.3
6 859																
740						6	37	14	61	61	-	14	18	125	404	69.2
2 145	35	192	59	813	734	-	4	4	42	5	-	29	48	104	76	61.5
1 325	15	206	145	623	123	-	15	19	11	5	-	42	38	71	17	50.1
1 398	10	361	430	464	39	-	6	17	18	5	-	-	12	21	15	41.3
732	7	147	249	285	4	-	-	10	12	9	-	-	8	8	9	43.3
519	246	371	432	309	15	-	6	17	11	1.08	-	2.48	2.42	1.88	14	43.6
2 911	226	3 498	5 173	8 143	2 105	1.00	142	371	189	95	-	208	323	704	797	65.1
22 114						7	152	283	400							
6 781	61	935	1 096	2 348	915	6	62	81	155	71	-	85	124	329	513	51.3
166	-	27	81	38	12	-	-	-	-	-	-	-	-	-	8	43.0
78	6	13	15	16	-	-	6	-	-	-	-	-	-	-	22	39.7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 305	47	764	949	1 884	687	-	45	54	112	39	-	52	81	245	346	50.3
3 474	47	723	893	1 187	129	-	45	54	41	12	-	45	62	143	93	43.7
1 002	-	87	253	596	8	-	14	-	6	-	-	-	-	33	5	48.1
13	13	184	251	292	11	-	-	14	16	-	-	4	11	33	11	42.7
443	17	129	94	119	22	-	-	5	10	-	-	-	23	24	12	39.7
489	6	171	165	55	6	-	12	10	-	-	-	18	16	18	12	36.6
220	11	109	47	34	5	-	7	-	9	12	-	-	7	6	5	34.5
20	-	43	77	85	77	-	12	25	-	-	-	23	5	29	52	47.7
19.3	23.1	23.5	18.8	14.9	37.7	-	28.5	29.0	19.5	48.6	-	50+	24.3	21.1	8	63.3
1 831	-	41	56	697	558	-	-	-	71	27	-	7	19	102	253	63.8
527	-	18	35	312	87	-	-	-	47	6	-	-	6	6	16	58.5
487	-	11	11	240	150	-	-	-	6	5	-	7	6	22	34	62.4
297	-	12	10	88	95	-	-	-	12	5	-	-	28	28	47	64.8
158	-	-	-	18	76	-	-	-	6	-	-	-	13	28	17	67.3
75	-	-	-	24	38	-	-	-	-	8	-	-	-	-	13	67.9
73	-	-	-	13	46	-	-	-	-	8	-	-	-	-	6	72.4
209	-	-	-	2	66	-	-	-	-	8	-	-	-	-	120	73.8
5	-	-	-	-	17.2	-	-	-	-	31.6	-	12.5	21.3	5	57.5	-
14.0	-	11.1	10-	10.8	-	-	-	-	10-	-	-	-	-	18.7	29.8	-
5 664	461	695	243	468	291	160	371	138	223	131	362	611	247	522	741	37.1
2 173	-	-	-	-	-	96	243	89	164	92	132	220	103	370	664	55.7
1 706	205	183	50	235	275	52	85	39	45	35	146	155	45	103	53	36.6
867	196	183	33	95	11	-	28	5	-	4	65	145	55	29	18	28.5
556	60	190	63	70	5	6	15	5	6	-	19	69	39	3	6	31.7
252	-	94	53	51	-	-	-	-	8	-	-	18	5	17	-	35.9
110	-	45	44	17	-	-	-	-	-	-	-	4	-	-	-	37.1
1 891	263	340	411	250	203	133	126	128	118	121	184	205	196	121	106	-
11 984	1 235	2 407	945	1 347	547	272	513	223	301	166	641	1 351	532	751	753	65.1
5 508	453	673	235	458	285	151	360	121	214	124	334	611	247	508	734	37.2
160	-	92	21	26	-	-	-	-	-	-	8	10	-	3	7	32.5
156	8	22	8	10	6	9	11	17	9	7	28	-	-	14	-	35.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 436	461	695	229	462	291	160	371	138	223	131	362	611	247	522	733	36.9
1 088	119	118	129	199	46	29	60	79	72	28	132	220	103	370	664	55.7
948	65	203	104	70	70	17	103	30	26	19	146	155	45	103	53	36.6
911	71	130	37	45	49	27	57	5	40	21	65	145	55	29	18	28.5
511	74	49	17	30	29	9	38	7	23	7	53	69	39	3	6	31.7
370	41	51	8	8	20	6	41	5	6	7	11	70	18	90	41	34.2
610	31	64	12	23	43	30	13	7	14	30	72	156	47	79	91	30.8
950	60	68	-	21	28	27	29	-	27	20	107	156	47	109	250	52.0
248	12	12	14	32	22.7	15	29	5	15	29	35.2	28.9	32.1	28.7	39	-
23.6	23.3	20.8	14.0	15.8	22.7	24.9	20.7	13.3	20.7	20.5	35.2	28.9	32.1	28.7	39	-

Table C-11. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980**

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Leominster city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	740	179	6	37	14	61	61	561	-	14	18	125	404
PLUMBING FACILITIES													
Complete plumbing for exclusive use	716	173	6	31	14	61	61	543	-	14	18	125	386
Lacking complete plumbing for exclusive use	24	6	-	6	-	-	-	18	-	-	-	-	18
UNITS IN STRUCTURE													
1, detached or attached	523	132	-	24	14	49	45	391	-	6	18	100	267
2 or more	203	47	6	13	-	12	16	156	-	8	-	25	123
Mobile home or trailer, etc.	14	-	-	-	-	-	-	14	-	-	-	-	14
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	255	27	-	-	-	-	27	228	-	-	-	15	213
\$5,000 to \$9,999	183	38	-	6	9	5	18	145	-	-	5	37	103
\$10,000 to \$12,499	64	-	-	-	-	-	-	64	-	-	7	39	18
\$12,500 to \$14,999	51	31	6	12	-	13	-	20	-	-	-	10	10
\$15,000 to \$19,999	74	25	-	13	-	7	5	49	-	6	-	12	31
\$20,000 to \$24,999	56	26	-	6	-	9	11	30	-	8	-	6	16
\$25,000 to \$34,999	25	18	-	-	5	13	-	7	-	-	-	-	7
\$35,000 to \$49,999	32	14	-	-	-	14	-	18	-	-	6	6	6
\$50,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	\$7 178	\$14 476	\$13 750	\$17 596	\$6 944	\$21 528	\$5 486	\$6 326	-	\$20 313	\$11 429	\$10 673	\$4 841
Mean	\$10 661	\$16 182	\$12 810	\$15 209	\$13 089	\$25 136	\$8 858	\$8 900	-	\$18 586	\$17 338	\$11 215	\$7 472
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	488	108	-	18	14	42	34	380	-	6	13	94	267
With a mortgage	171	44	-	18	14	5	7	127	-	6	13	31	77
Less than \$200	10	-	-	-	-	-	-	10	-	-	-	5	5
\$200 to \$249	33	16	-	-	9	-	7	17	-	-	-	6	11
\$250 to \$299	42	-	-	-	-	-	-	42	-	-	-	2	40
\$300 to \$349	17	10	-	5	-	5	-	7	-	-	7	-	-
\$350 to \$399	27	7	-	7	-	-	-	20	-	6	-	6	8
\$400 to \$499	29	5	-	-	5	-	-	24	-	-	6	12	6
\$500 to \$599	7	-	-	-	-	-	-	7	-	-	-	-	7
\$600 to \$749	6	6	-	6	-	-	-	-	-	-	-	-	-
\$750 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	\$301	\$330	-	\$379	\$239	\$325	\$225	\$293	-	\$375	\$346	\$371	\$278
Not mortgaged	317	64	-	-	-	37	27	253	-	-	-	63	190
Less than \$50	-	-	-	-	-	-	-	-	-	-	-	-	-
\$50 to \$74	9	9	-	-	-	9	-	-	-	-	-	-	-
\$75 to \$99	16	8	-	-	-	8	-	8	-	-	-	8	-
\$100 to \$124	2	-	-	-	-	-	-	2	-	-	-	-	2
\$125 to \$149	21	8	-	-	-	-	8	13	-	-	-	-	13
\$150 to \$199	110	20	-	-	-	14	6	90	-	-	-	31	59
\$200 to \$249	105	19	-	-	-	6	13	86	-	-	-	13	73
\$250 or more	54	-	-	-	-	-	-	54	-	-	-	11	43
Median	\$200	\$167	-	-	-	\$155	\$196	\$208	-	-	-	\$188	\$214
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	32.4	25.4	-	28.8	42.2	10-	33.8	35.7	-	27.5	30.4	22.9	46.7
With a mortgage	39.6	39.2	-	28.8	42.2	45.0	45.0	40.8	-	27.5	30.4	28.8	50+
Not mortgaged	26.9	10-	-	-	-	10-	31.6	35.6	-	-	-	22.1	41.7
Income in 1979 below poverty level	99	14	-	-	-	-	14	85	-	-	-	15	70
Percent below poverty level	13.4	7.8	-	-	-	-	23.0	15.2	-	-	-	12.0	17.3
Renter-occupied housing units	2 173	684	96	243	89	164	92	1 489	132	220	103	370	664
PLUMBING FACILITIES													
Complete plumbing for exclusive use	2 089	631	87	232	72	155	85	1 458	114	220	103	364	657
Lacking complete plumbing for exclusive use	84	53	9	11	17	9	7	31	18	-	-	6	7
UNITS IN STRUCTURE													
1, detached or attached	81	22	-	-	-	-	22	59	-	6	-	18	35
2	283	87	10	38	13	13	13	196	32	26	13	70	55
3 and 4	485	172	40	68	22	42	-	313	17	42	29	103	122
5 to 9	359	88	18	27	-	43	-	271	40	69	9	62	91
10 to 49	718	307	28	110	54	66	49	411	43	77	47	83	161
50 or more	242	8	-	-	-	-	8	234	-	-	-	34	200
Mobile home or trailer, etc.	5	-	-	-	-	-	-	5	-	-	5	-	-
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	938	132	37	38	-	7	50	806	33	33	12	169	559
\$5,000 to \$9,999	526	151	41	42	7	54	7	375	89	53	33	102	98
\$10,000 to \$12,499	212	76	-	30	-	39	7	136	10	39	28	52	7
\$12,500 to \$14,999	167	102	-	43	31	28	-	65	-	45	6	14	-
\$15,000 to \$19,999	224	135	12	67	26	8	22	89	-	44	12	33	-
\$20,000 to \$24,999	60	42	6	6	18	6	6	18	-	6	12	-	-
\$25,000 to \$34,999	31	31	-	9	-	22	-	-	-	-	-	-	-
\$35,000 to \$49,999	15	15	-	8	7	-	-	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	\$6 303	\$11 941	\$6 618	\$13 169	\$16 477	\$11 346	\$4 706	\$4 764	\$7 813	\$11 538	\$10 580	\$5 656	\$3 865
Mean	\$8 237	\$12 110	\$6 832	\$12 522	\$17 578	\$13 506	\$8 755	\$6 457	\$6 758	\$10 579	\$10 918	\$6 737	\$4 184
GROSS RENT													
Specified renter-occupied housing units	2 165	684	96	243	89	164	92	1 481	132	220	103	370	656
Less than \$100	368	59	-	15	17	9	8	334	17	-	-	40	294
\$100 to \$149	293	159	34	60	20	38	7	234	38	26	43	71	77
\$150 to \$199	431	181	44	44	19	50	24	272	56	74	22	74	51
\$200 to \$249	458	160	18	92	11	25	14	216	-	72	32	48	64
\$250 to \$299	376	98	39	-	16	7	8	59	15	6	-	22	16
\$300 to \$349	28	7	-	-	-	7	-	21	6	-	-	-	15
\$350 to \$399	22	-	-	-	-	-	-	22	-	-	-	-	13
\$400 to \$499	13	-	-	-	-	-	-	13	-	-	-	-	6
\$500 or more	78	45	-	16	-	7	22	33	-	-	-	19	14
No cash rent	196	-	-	-	-	-	-	-	-	-	-	-	-
Median	\$196	\$217	\$209	\$245	\$170	\$210	\$216	\$184	\$209	\$227	\$204	\$190	\$118
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	28.6	22.9	42.9	24.1	12.4	22.4	24.4	31.5	36.3	25.9	25.7	33.5	35.8
Income in 1979 below poverty level	449	102	37	27	-	7	31	347	13	27	3	129	75
Percent below poverty level	20.7	14.9	38.5	11.1	-	4.3	33.7	23.3	9.8	12.3	2.9	34.9	26.4

Table C—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Leominster city					Leominster city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	72	8	34	30	Vacant for rent housing units	248	184	53	11
ROOMS					ROOMS				
1 to 3 rooms	9	—	—	9	1 room	4	4	—	—
4 rooms	2	2	—	—	2 rooms	2	—	—	2
5 rooms	18	—	13	5	3 rooms	72	52	18	2
6 rooms	18	6	7	5	4 rooms	93	73	18	2
7 rooms	—	—	—	—	5 rooms	50	28	17	5
8 or more rooms	25	—	14	11	6 rooms	6	6	—	—
Median	5.9	5.8	6.1	5.7	7 or more rooms	21	21	—	—
					Median	4.0	4.0	4.0	4.3
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	67	8	34	25	Complete plumbing for exclusive use	244	180	53	11
Lacking complete plumbing for exclusive use	5	—	—	5	Lacking complete plumbing for exclusive use	4	4	—	—
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	4	4	—	—
1	11	2	—	9	1	82	66	12	4
2	24	6	13	5	2	124	91	33	—
3	12	—	7	—	3	17	2	8	7
4	11	—	—	11	4	14	14	—	—
5 or more	14	—	14	—	5 or more	7	7	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	—	—	—	—	1975 to March 1980	4	4	—	—
1970 to 1974	—	—	—	—	1970 to 1974	74	55	17	2
1960 to 1969	—	—	—	—	1960 to 1969	41	34	7	—
1950 to 1959	5	—	5	—	1950 to 1959	12	7	5	—
1940 to 1949	11	—	—	11	1940 to 1949	—	—	—	—
1939 or earlier	56	8	29	19	1939 or earlier	117	84	24	9
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	37	2	19	16	1, detached or attached	35	23	8	4
2 or more	35	6	15	14	2	21	15	1	5
Mobile home or trailer	—	—	—	—	3 and 4	78	48	30	—
HEATING EQUIPMENT					5 to 9	—	—	—	—
Central heating system	61	6	34	21	10 to 49	98	93	3	2
Other means	11	2	—	9	50 or more	5	5	—	—
None	—	—	—	—	Mobile home or trailer	11	—	11	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	37	2	19	16	Specified vacant for rent housing units	245	184	50	11
Less than \$10,000	2	2	—	—	Less than \$100	12	—	12	—
\$10,000 to \$19,999	—	—	—	—	\$100 to \$149	31	19	5	7
\$20,000 to \$29,999	11	—	—	11	\$150 to \$199	64	46	18	—
\$30,000 to \$39,999	14	—	14	—	\$200 to \$249	61	45	12	4
\$40,000 to \$49,999	—	—	—	—	\$250 to \$299	66	63	3	—
\$50,000 to \$59,999	5	—	—	5	\$300 to \$399	11	11	—	—
\$60,000 to \$79,999	5	—	5	—	\$400 or more	—	—	—	—
\$80,000 to \$99,999	—	—	—	—	Median	\$215	\$229	\$184	\$143
\$100,000 or more	—	—	—	—					
Median	\$32 000	\$10 000	\$33 400	\$29 300					

Table C—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Leominster city															
Total	37	2	11	14	10	—	32 000		245	12	95	127	11	—	215
PLUMBING FACILITIES															
Complete plumbing for exclusive use	37	2	11	14	10	—	32 000		241	12	91	127	11	—	217
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—		4	—	4	—	—	—	105
BEDROOMS															
None	—	—	—	—	—	—	—		4	—	4	—	—	—	105
1	2	2	—	—	—	—	10 000		82	12	38	32	—	—	183
2	10	—	—	—	10	—	57 500		124	—	39	74	11	—	243
3	—	—	—	—	—	—	—		14	—	14	—	—	—	134
4	11	—	11	—	—	—	28 800		14	—	—	14	—	—	263
5 or more	14	—	—	14	—	—	32 500		7	—	—	7	—	—	238
YEAR STRUCTURE BUILT															
1975 to March 1980	—	—	—	—	—	—	—		4	—	—	4	—	—	238
1970 to 1974	—	—	—	—	—	—	—		71	—	5	66	—	—	248
1960 to 1969	—	—	—	—	—	—	—		41	—	6	24	11	—	262
1950 to 1959	5	—	—	—	—	—	62 500		12	—	6	6	—	—	200
1940 to 1949	11	—	11	—	—	—	28 800		—	—	—	—	—	—	—
1939 or earlier	21	2	—	14	5	—	33 000		117	12	78	27	—	—	178
UNITS IN STRUCTURE															
1, detached or attached	37	2	11	14	10	—	32 000		32	—	9	23	—	—	243
2 or more	—	—	—	—	—	—	—		202	12	86	93	11	—	203
Mobile home or trailer	—	—	—	—	—	—	—		11	—	—	11	—	—	238

Appendix A.—Area Classifications

REGIONS A-1

STATES A-1

PLACES A-1

 Incorporated Places A-1

 Census Designated Places A-1

STANDARD METROPOLITAN
STATISTICAL AREAS A-1

 Definition A-1

 SMSA Titles A-1

 New SMSA Standards. A-2

BOUNDARY CHANGES A-2

AREA MEASUREMENT. A-2

REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN
STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL	B-1	Persons	B-6
LIVING QUARTERS	B-1	Rooms	B-6
Housing Units	B-1	Persons Per Room	B-6
Comparability With 1970		Bedrooms	B-6
Census Housing Unit Data ..	B-2	STRUCTURAL	
Group Quarters	B-2	CHARACTERISTICS	B-6
Comparability With 1970 Cen-		Year Structure Built	B-6
sus Group Quarters Data	B-2	Units in Structure	B-6
Rules for Hotels, Room-		Stories in Structure	B-6
ing Houses, Etc.	B-2	Passenger Elevator	B-6
Staff Living Quarters	B-2	PLUMBING	
Year-Round Housing Units ..	B-2	CHARACTERISTICS	B-6
OCCUPANCY AND VACANCY		Plumbing Facilities	B-6
CHARACTERISTICS	B-2	Comparability With 1970	
Occupied Housing Units	B-2	Census Plumbing Facilities	
Householder	B-2	Data	B-6
Child	B-2	EQUIPMENT AND FUELS	B-6
Nonrelative	B-3	Heating Equipment	B-6
Age of Householder	B-3	Comparability With 1970	
Household Type	B-3	Census Heating Equipment	
Year Householder Moved		Data	B-6
Into Unit	B-3	Air Conditioning	B-7
Vacant Housing Units	B-3	Vehicles Available	B-7
Vacancy Status	B-3	Comparability With 1970	
Duration of Vacancy	B-3	Census Automobiles	
Tenure	B-3	Available Data	B-7
Condominium Housing Units ..	B-3	Fuels Used for House Heating	
Comparability With 1970		and Water Heating	B-7
Census Condominium		FINANCIAL	
Housing Unit Data	B-3	CHARACTERISTICS	B-7
Race of the Householder	B-3	Value	B-7
Comparability Between Sam-		Price Asked	B-7
ple and 100-Percent Data		Mortgage Status and Selected	
for Race of the Householder.	B-4	Monthly Owner Costs	B-7
Comparability With 1970		Mortgage Status and Selected	
Census Data on Race of the		Monthly Owner Costs as a	
Householder	B-4	Percentage of House-	
Spanish/Hispanic Origin of		hold Income in 1979	B-7
the Householder	B-5	Rent	B-7
Limitations of the Data		Gross Rent as a Percentage	
on Householders of		of Household Income	
Spanish/Hispanic Origin	B-5	in 1979	B-8
Comparability Between		Household Income in 1979 ...	B-8
Sample and 100-Percent		Median Income	B-8
Data on Householders of		Comparability With 1970	
Spanish/Hispanic Origin	B-5	Census Income Data	B-8
Comparability With 1970		Poverty Status in 1979	B-8
Census Data on House-		GENERAL	
holders of Spanish Origin		The 1980 census was conducted primarily	
and Householders of		through self-enumeration. The principal	
Spanish Heritage	B-5		
UTILIZATION			
CHARACTERISTICS	B-6		

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder

Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder

Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin

A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin

The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage

The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979

—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979

—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, Medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income

—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data

—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979

—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Appendix B.—Definitions and Explanations of Subject Characteristics

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024

Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE. . . C-1

Armed Forces. C-1

Crews of Merchant Vessels C-1

Persons Away at School C-1

Persons in Institutions C-1

Persons Away From Their
Residence on Census Day C-1

Americans Abroad. C-2

Citizens of Foreign Countries. . . C-2

DATA COLLECTION
PROCEDURES. C-2

PROCESSING PROCEDURES. . . . C-2

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

INTRODUCTION D-1

SAMPLE DESIGN D-1

ERRORS IN THE DATA D-1

 Calculation of Standard Errors D-2

 Totals and Percentages D-2

 Differences D-2

 Means D-2

 Medians D-2

 Confidence Intervals D-3

 Use of Tables to Compute Standard Errors D-3

ESTIMATION PROCEDURE D-3

CONTROL OF NONSAMPLING ERROR D-5

 Undercoverage D-5

 Respondent and Enumerator Error D-5

 Processing Error D-6

 Nonresponse D-6

EDITING OF UNACCEPTABLE DATA D-6

ALLOCATION TABLES D-6

INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters

Stage II—Householder/
Nonhouseholder

Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish
Origin

Group	White Race
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8
	<i>Persons Not of Spanish Origin</i>
17-32	Same age and sex categories as groups 1 to 16
	<i>Black Race</i>
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Asian, Pacific Islander Race</i>
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>American Indian, Eskimo, or Aleut Race</i>
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Other Race (includes those races not listed above)</i>
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin
of Householder/Value or Rent

Group	Owner
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	<i>Persons Not of Spanish Origin</i>

9-16	Same value categories as groups 1 to 8
17-32	<i>Black Race</i> Same value—Spanish origin categories as groups 1 to 16
33-48	<i>Asian, Pacific Islander Race</i> Same value—Spanish origin categories as groups 1 to 16
49-64	<i>American Indian, Eskimo, or Aleut Race</i> Same value—Spanish origin categories as groups 1 to 16
65-80	<i>Other Race (includes those races not listed above)</i> Same value—Spanish origin categories as groups 1 to 16
81	<i>Renter</i> <i>White Race</i> <i>Persons of Spanish Origin</i> <i>Rent Categories</i> \$1 to \$59
82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
92-102	<i>Persons not of Spanish origin</i> Same rent categories as groups 81 to 91
103-124	<i>Black Race</i> Same rent—Spanish origin categories as groups 81 to 102
125-146	<i>Asian, Pacific Islander Race</i> Same rent—Spanish origin categories as groups 81 to 102
147-168	<i>American Indian, Eskimo, or Aleut Race</i> Same rent—Spanish origin categories as groups 81 to 102

	<i>Other Race (includes those races not listed above)</i>
169-190	Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group	
1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

 \hat{Y} = Estimate of characteristic total^{2/} The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}													
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000	
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2	
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2	

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

 \hat{p} = Estimated percentage

Table C. **Standard Error Adjustment Factors**

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.1	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	0.7	0.5
Vacant price asked and vacant rent asked..	1.1	0.7	0.5
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	0.9	0.5
Stories in structure.....	1.0	1.0	0.5
Passenger elevator.....	0.9	0.9	0.5
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.1	0.8	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Number of bedrooms.....	1.1	0.9	0.5
Rooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	0.9	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.9	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.9	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.1	0.9	0.5
Poverty status: Housing.....	1.1	0.8	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.1	0.8	0.5
Value.....	1.0	1.0	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The SMSA
Places of 50,000 or More and
Central Cities of SMSA's**

The SMSA -----

**PLACES OF 50,000 OR MORE AND CENTRAL
CITIES OF SMSA's**

Fitchburg city -----
Leominster city -----

Housing units	
100-percent count	Percent in sample
37 683	16.1
15 347	16.1
12 988	16.0

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.

2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked *Son/daughter*. Foster children or wards living in the household should be marked *Roomer, boarder*.

3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the *Indian (American)* or *Other* circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark *Never married*.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.

9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for *Nursery school*.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark *Finished this grade (or year)* only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark *Yes, but also used by another household* if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark *Owned or being bought* if the living quarters are owned outright or are mortgaged. Also mark *Owned or being bought* if the living quarters are owned but the land is rented.

Mark *Rented for cash rent* if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12.** Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13.** Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A one-family house detached from any other house** when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a.** Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a.** A *city or suburban lot* is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16.** If a well provides water for six or more houses or apartments, mark **A public system**. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17.** A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19.** The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20.** This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a *reverse cycle*

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21.** *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22.** If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23.** The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26.** Answer *Yes only* if the telephone is located *in* your living quarters.

- H27.** Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29.** Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30—H32.** Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30.** Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31.** When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a.** The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

- 12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark **No**, only speaks English if the person always speaks English at home; then skip to question 14.

Mark **Yes** if the person speaks a language other than English at home. Do *not* mark **Yes** for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's ability to speak English.

- (1) The circle **Very well** should be filled for persons who have no difficulty speaking English.
- (2) The circle **Well** should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle **Not well** should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle **Not at all** should be filled for persons who do not speak English at all.

- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark **Yes**, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark **No**, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark **Yes** if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark **Yes** only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark **No** if the person was in the National Guard or the reserves.

- b. Mark **Yes** if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark **No** if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark **Yes**, full time if the person worked full time (35 hours or more per week). Mark **Yes**, part time if the person worked part time (less than 35 hours per week). Mark **No** if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark **Yes** if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark **Yes** only if the person was ever called to active duty; mark **No** if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days.

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark **Local** government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.
- b. Count every week in which the person did any work at all, even for an hour.
- c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
- d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.
32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark **No** for the other person, unless the other person has additional income of the same type.
- a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the **None** circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification, please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

For Spanish-speaking persons:
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input type="radio"/> Female		<input type="radio"/> Male <input type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday b. Month of birth c. Year of birth 1 8 0 0 9 1 0 1 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0 <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.		a. Age at last birthday b. Month of birth c. Year of birth 1 8 0 0 9 1 0 1 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0 <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O <input type="radio"/> O		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O <input type="radio"/> O	

**NOW PLEASE ANSWER QUESTIONS H1—H12
FOR YOUR HOUSEHOLD**

PERSON in column 7

Last name _____ First name _____ Middle initial _____

If relative of person in column 1:

☐ Husband/wife ☐ Father/mother
☐ Son/daughter ☐ Other relative
☐ Brother/sister

If not related to person in column 1:

☐ Roomer, boarder ☐ Other nonrelative
☐ Partner, roommate
☐ Paid employee

☐ Male ☐ Female

☐ White ☐ Asian Indian
☐ Black or Negro ☐ Hawaiian
☐ Japanese ☐ Guamanian
☐ Chinese ☐ Samoan
☐ Filipino ☐ Eskimo
☐ Korean ☐ Aleut
☐ Vietnamese ☐ Other — Specify _____
☐ Indian (Amer.)
 Print tribe → _____

a. Age at last birthday _____ c. Year of birth _____

b. Month of birth _____

☐ Jan.—Mar. ☐ Apr.—June
☐ July—Sept. ☐ Oct.—Dec.

☐ Now married ☐ Separated
☐ Widowed ☐ Never married
☐ Divorced

☐ No (not Spanish/Hispanic)
☐ Yes, Mexican, Mexican-Amer., Chicano
☐ Yes, Puerto Rican
☐ Yes, Cuban
☐ Yes, other Spanish/Hispanic

☐ No, has not attended since February 1
☐ Yes, public school, public college
☐ Yes, private, church-related
☐ Yes, private, not church-related

Highest grade attended:

☐ Nursery school ☐ Kindergarten
 Elementary through high school (grade or year)
 1 2 3 4 5 6 7 8 9 10 11 12
☐ College (academic year)
 1 2 3 4 5 6 7 8 or more
☐ Never attended school—Skip question 10

☐ Now attending this grade (or year)
☐ Finished this grade (or year)
☐ Did not finish this grade (or year)

CENSUS USE ONLY A. ☐ I ☐ N ☐ O

If you listed more than 7 persons in Question 1, please see note on page 20.

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

- ☐ Yes — On page 20 give name(s) and reason left out.
☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

- ☐ Yes — On page 20 give name(s) and reason person is away.
☐ No

H3. Is anyone visiting here who is not already listed?

- ☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.
☐ No

H4. How many living quarters, occupied and vacant, are at this address?

- ☐ One
☐ 2 apartments or living quarters
☐ 3 apartments or living quarters
☐ 4 apartments or living quarters
☐ 5 apartments or living quarters
☐ 6 apartments or living quarters
☐ 7 apartments or living quarters
☐ 8 apartments or living quarters
☐ 9 apartments or living quarters
☐ 10 or more apartments or living quarters
☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

- ☐ Directly from the outside or through a common or public hall?
☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

- ☐ Yes, for this household only
☐ Yes, but also used by another household
☐ No, have some but not all plumbing facilities
☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters?

Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

- ☐ 1 room ☐ 4 rooms ☐ 7 rooms
☐ 2 rooms ☐ 5 rooms ☐ 8 rooms
☐ 3 rooms ☐ 6 rooms ☐ 9 or more rooms

H8. Are your living quarters —

- ☐ Owned or being bought by you or by someone else in this household?
☐ Rented for cash rent?
☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

- ☐ No
☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?

- ☐ Yes ☐ No

b. Is any part of the property used as a commercial establishment or medical office?

- ☐ Yes ☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

- ☐ A mobile home or trailer
☐ A house on 10 or more acres
☐ A house with a commercial establishment or medical office on the property

- ☐ Less than \$10,000 ☐ \$50,000 to \$54,999
☐ \$10,000 to \$14,999 ☐ \$55,000 to \$59,999
☐ \$15,000 to \$17,499 ☐ \$60,000 to \$64,999
☐ \$17,500 to \$19,999 ☐ \$65,000 to \$69,999
☐ \$20,000 to \$22,499 ☐ \$70,000 to \$74,999
☐ \$22,500 to \$24,999 ☐ \$75,000 to \$79,999
☐ \$25,000 to \$27,499 ☐ \$80,000 to \$89,999
☐ \$27,500 to \$29,999 ☐ \$90,000 to \$99,999
☐ \$30,000 to \$34,999 ☐ \$100,000 to \$124,999
☐ \$35,000 to \$39,999 ☐ \$125,000 to \$149,999
☐ \$40,000 to \$44,999 ☐ \$150,000 to \$199,999
☐ \$45,000 to \$49,999 ☐ \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

- ☐ Less than \$50 ☐ \$160 to \$169
☐ \$50 to \$59 ☐ \$170 to \$179
☐ \$60 to \$69 ☐ \$180 to \$189
☐ \$70 to \$79 ☐ \$190 to \$199
☐ \$80 to \$89 ☐ \$200 to \$224
☐ \$90 to \$99 ☐ \$225 to \$249
☐ \$100 to \$109 ☐ \$250 to \$274
☐ \$110 to \$119 ☐ \$275 to \$299
☐ \$120 to \$129 ☐ \$300 to \$349
☐ \$130 to \$139 ☐ \$350 to \$399
☐ \$140 to \$149 ☐ \$400 to \$499
☐ \$150 to \$159 ☐ \$500 or more

FOR CENSUS USE ONLY

A4. Block number	A6. Serial number	B. Type of unit or quarters	For vacant units	D. Months vacant	F. Total persons
		Occupied	C1. Is this unit for —		
		<input type="radio"/> First form	<input type="radio"/> Year round use	<input type="radio"/> Less than 1 month	
		<input type="radio"/> Continuation	<input type="radio"/> Seasonal/Mig. — Skip C2, C3, and D.	<input type="radio"/> 1 up to 2 months	
		Vacant	C2. Vacancy status	<input type="radio"/> 2 up to 6 months	
		<input type="radio"/> Regular	<input type="radio"/> For rent	<input type="radio"/> 6 up to 12 months	
		<input type="radio"/> Usual home elsewhere	<input type="radio"/> For sale only	<input type="radio"/> 1 year up to 2 years	
		Group quarters	<input type="radio"/> Rented or sold, not occupied	<input type="radio"/> 2 or more years	
		<input type="radio"/> First form	<input type="radio"/> Held for occasional use		
		<input type="radio"/> Continuation	<input type="radio"/> Other vacant	E. Indicators	
			C3. Is this unit boarded up?	1. <input type="radio"/> Mail return	
			<input type="radio"/> Yes <input type="radio"/> No	2. <input type="radio"/> Pop./F	

ALSO ANSWER THESE QUESTIONS

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. 	H21a. Which fuel is used most for house heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	CENSUS USE H22a. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories 	b. Which fuel is used most for water heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22b. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H15a. Is this building — <ul style="list-style-type: none"> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? 	c. Which fuel is used most for cooking? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22c. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
b. Is there a passenger elevator in this building? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22. What are the costs of utilities and fuels for your living quarters?	H22d. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H16. Do you get water from — <ul style="list-style-type: none"> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? 	a. Electricity \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used	H22e. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <ul style="list-style-type: none"> <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more 	b. Gas \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used	H22f. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H17. Is this building connected to a public sewer? <ul style="list-style-type: none"> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means 	c. Water \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	H22g. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier 	d. Oil, coal, kerosene, wood, etc. \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	H22h. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H19. When did the person listed in column 1 move into this house (or apartment)? <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here 	H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22i. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <ul style="list-style-type: none"> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment 	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms 	H22j. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H21. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 	H25. How many automobiles are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles 	H22k. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H22. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 	H26. Do you have a telephone in your living quarters? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22l. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
	H27. Do you have air conditioning? <ul style="list-style-type: none"> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No 	H22m. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9

FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is –

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

☐ Yes, mortgage, deed of trust, or similar debt

☐ Yes, contract to purchase

☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

☐ Yes, taxes included in payment

☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

☐ Yes, insurance included in payment

☐ No, insurance paid separately or no insurance

Please turn to page 6

FOR CENSUS USE ONLY

1	2.	4.	2	2.	4.	3	2.	4.
S.S.	1	1	S.S.	1	1	S.S.	1	1
Yes	3	3	Yes	3	3	Yes	3	3
No	5	5	No	5	5	No	5	5
6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9
4	2.	4.	5	2.	4.	6	2.	4.
S.S.	1	1	S.S.	1	1	S.S.	1	1
Yes	3	3	Yes	3	3	Yes	3	3
No	5	5	No	5	5	No	5	5
6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9
7	2.	4.	GQ.	H30.	H31.	H32c.		
S.S.	1	1		1	1	1	1	1
Yes	3	3		3	3	3	3	3
No	5	5		5	5	5	5	5
6	6	6		6	6	6	6	6
7	7	7		7	7	7	7	7
8	8	8		8	8	8	8	8
9	9	9		9	9	9	9	9

ANSWER THESE QUESTIONS FOR

<div>Name of Person 1 on page 2:</div> <div>Last nameFirst nameMiddle initial</div>			<div>16. When was this person born?</div> <div><input type="radio"/> Born before April 1965 — Please go on with questions 17-33</div> <div><input type="radio"/> Born April 1965 or later — Turn to next page for next person</div>			<div>22a. Did this person work at any time last week?</div> <div><input type="radio"/> Yes — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</div> <div><input type="radio"/> No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</div> <div>Skip to 25</div>					
<div>11. In what State or foreign country was this person born?</div> <div>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</div> <div>Name of State or foreign country; or Puerto Rico, Guam, etc.</div>			<div>17. In April 1975 (five years ago) was this person —</div> <div>a. On active duty in the Armed Forces?</div> <div><input type="radio"/> Yes <input type="radio"/> No</div> <div>b. Attending college?</div> <div><input type="radio"/> Yes <input type="radio"/> No</div> <div>c. Working at a job or business?</div> <div><input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time</div>			<div>b. How many hours did this person work last week (at all jobs)?</div> <div>Subtract any time off; add overtime or extra hours worked.</div> <div>Hours</div>					
<div>12. If this person was born in a foreign country —</div> <div>a. Is this person a naturalized citizen of the United States?</div> <div><input type="radio"/> Yes, a naturalized citizen</div> <div><input type="radio"/> No, not a citizen</div> <div><input type="radio"/> Born abroad of American parents</div> <div>b. When did this person come to the United States to stay?</div> <div><input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959</div> <div><input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950</div>			<div>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?</div> <div>If service was in National Guard or Reserves only, see instruction guide.</div> <div><input type="radio"/> Yes <input type="radio"/> No — Skip to 19</div> <div>b. Was active-duty military service during —</div> <div>Fill a circle for each period in which this person served.</div> <div><input type="radio"/> May 1975 or later</div> <div><input type="radio"/> Vietnam era (August 1964–April 1975)</div> <div><input type="radio"/> February 1955–July 1964</div> <div><input type="radio"/> Korean conflict (June 1950–January 1955)</div> <div><input type="radio"/> World War II (September 1940–July 1947)</div> <div><input type="radio"/> World War I (April 1917–November 1918)</div> <div><input type="radio"/> Any other time</div>			<div>23. At what location did this person work last week?</div> <div>If this person worked at more than one location, print where he or she worked most last week.</div> <div>If one location cannot be specified, see instruction guide.</div> <div>a. Address (Number and street)</div> <div>If street address is not known, enter the building name, shopping center, or other physical location description.</div> <div>b. Name of city, town, village, borough, etc.</div>					
<div>13a. Does this person speak a language other than English at home?</div> <div><input type="radio"/> Yes <input type="radio"/> No, only speaks English — Skip to 14</div> <div>b. What is this language?</div> <div>(For example — Chinese, Italian, Spanish, etc.)</div> <div>c. How well does this person speak English?</div> <div><input type="radio"/> Very well <input type="radio"/> Not well</div> <div><input type="radio"/> Well <input type="radio"/> Not at all</div>			<div>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</div> <div>a. Limits the kind or amount of work this person can do at a job?</div> <div><input type="radio"/> Yes <input type="radio"/> No</div> <div>b. Prevents this person from working at a job?</div> <div><input type="radio"/> Yes <input type="radio"/> No</div> <div>c. Limits or prevents this person from using public transportation?</div> <div><input type="radio"/> Yes <input type="radio"/> No</div>			<div>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</div> <div><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</div> <div>d. County</div> <div>e. State f. ZIP Code</div>					
<div>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</div> <div>(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</div>			<div>20. If this person is a female —</div> <div>How many babies has she ever had, not counting stillbirths?</div> <div>Do not count her stepchildren or children she has adopted.</div> <div>None 1 2 3 4 5 6</div> <div>7 8 9 10 11 12 or more</div>			<div>24a. Last week, how long did it usually take this person to get from home to work (one way)?</div> <div>Minutes</div>					
<div>15a. Did this person live in this house five years ago (April 1, 1975)?</div> <div>If in college or Armed Forces in April 1975, report place of residence there.</div> <div><input type="radio"/> Born April 1975 or later — Turn to next page for next person</div> <div><input type="radio"/> Yes, this house — Skip to 16</div> <div><input type="radio"/> No, different house</div> <div>b. Where did this person live five years ago (April 1, 1975)?</div> <div>(1) State, foreign country, Puerto Rico, Guam, etc.:</div> <div>(2) County:</div> <div>(3) City, town, village, etc.:</div> <div>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</div> <div><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</div>			<div>21. If this person has ever been married —</div> <div>a. Has this person been married more than once?</div> <div><input type="radio"/> Once <input type="radio"/> More than once</div> <div>b. Month and year of marriage? Month and year of first marriage?</div> <div>(Month) (Year) (Month) (Year)</div> <div>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</div> <div><input type="radio"/> Yes <input type="radio"/> No</div>			<div>b. How did this person usually get to work last week?</div> <div>If this person used more than one method, give the one usually used for most of the distance.</div> <div><input type="radio"/> Car <input type="radio"/> Taxicab</div> <div><input type="radio"/> Truck <input type="radio"/> Motorcycle</div> <div><input type="radio"/> Van <input type="radio"/> Bicycle</div> <div><input type="radio"/> Bus or streetcar <input type="radio"/> Walked only</div> <div><input type="radio"/> Railroad <input type="radio"/> Worked at home</div> <div><input type="radio"/> Subway or elevated <input type="radio"/> Other — Specify</div> <div>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</div>					
FOR CENSUS USE ONLY											
Per. No.	11.	13b.	14.	15b.	23.	VL	24a.				
1	1 1 1	1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1	1 1 1				
2	2 2 2	2 2 2	2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2	2 2 2	2 2 2				
3	3 3 3	3 3 3	3 3 3 3 3 3	3 3 3 3 3 3	3 3 3 3 3 3	3 3 3	3 3 3				
4	4 4 4	4 4 4	4 4 4 4 4 4	4 4 4 4 4 4	4 4 4 4 4 4	4 4 4	4 4 4				
5	5 5 5	5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5	5 5 5				
6	6 6 6	6 6 6	6 6 6 6 6 6	6 6 6 6 6 6	6 6 6 6 6 6	6 6 6	6 6 6				
7	7 7 7	7 7 7	7 7 7 7 7 7	7 7 7 7 7 7	7 7 7 7 7 7	7 7 7	7 7 7				
8	8 8 8	8 8 8	8 8 8 8 8 8	8 8 8 8 8 8	8 8 8 8 8 8	8 8 8	8 8 8				
9	9 9 9	9 9 9	9 9 9 9 9 9	9 9 9 9 9 9	9 9 9 9 9 9	9 9 9	9 9 9				

c. When going to work <u>last week</u> , did this person usually —		31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?		CENSUS USE ONLY												
<p><input type="radio"/> Drive alone — <i>Skip to 28</i> <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving <input type="radio"/> Ride as passenger only</p>	<p><input type="radio"/> Yes <input checked="" type="radio"/> No — <i>Skip to 31d</i></p>	<div style="display: flex; justify-content: space-between;"> 31b. 31c. 31d. </div> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>			0	1	2	3	4	5	6	7	8	9	0	1
0	1	2														
3	4	5														
6	7	8														
9	0	1														
<p>d. How many people, including this person, usually rode to work in the car, truck, or van <u>last week</u>?</p> <p><input type="radio"/> 2 <input checked="" type="radio"/> 4 <input type="radio"/> 6</p> <p><input type="radio"/> 3 <input type="radio"/> 5 <input type="radio"/> 7 or more</p>	<p>b. How many weeks did this person work in 1979?</p> <p><i>Count paid vacation, paid sick leave, and military service.</i></p> <p style="text-align: right;">Weeks</p> <p>-----</p>	<p>c. During the weeks worked in 1979, how many hours did this person usually work each week?</p> <p style="text-align: right;">Hours</p> <p>-----</p>														
<p>25. Was this person temporarily absent or on layoff from a job or business <u>last week</u>?</p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p>	<p>22b.</p> <p>d. Of the weeks <u>not worked</u> in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p style="text-align: right;">Weeks</p> <p>-----</p>	<p>32a.</p> <p>32b.</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>			0	1	2	3	4	5	6	7	8	9	0	1
0	1	2														
3	4	5														
6	7	8														
9	0	1														
<p>26a. Has this person been looking for work during the last 4 weeks?</p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 27</i></p>	<p>28.</p> <p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32c.</p> <p>32d.</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>			0	1	2	3	4	5	6	7	8	9	0	1
0	1	2														
3	4	5														
6	7	8														
9	0	1														
<p>b. Could this person have taken a job <u>last week</u>?</p> <p><input type="radio"/> No, already has a job</p> <p><input type="radio"/> No, temporarily ill</p> <p><input type="radio"/> No, other reasons (in school, etc.)</p> <p><input type="radio"/> Yes, could have taken a job</p>	<p>b. Own nonfarm business, partnership, or professional practice . . . Report <u>net</u> income after business expenses.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32e.</p> <p>32f.</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>			0	1	2	3	4	5	6	7	8	9	0	1
0	1	2														
3	4	5														
6	7	8														
9	0	1														
<p>27. When did this person last work, even for a few days?</p> <p><input type="radio"/> 1980 <input type="radio"/> 1978 <input type="radio"/> 1970 to 1974</p> <p><input type="radio"/> 1979 <input type="radio"/> 1975 to 1977 <input type="radio"/> 1969 or earlier } <i>Skip to 31d</i></p> <p><input type="radio"/> Never worked</p>	<p>c. Own farm . . . Report <u>net</u> income after operating expenses. Include earnings as a tenant farmer or sharecropper.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32g.</p> <p>33.</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>			0	1	2	3	4	5	6	7	8	9	0	1
0	1	2														
3	4	5														
6	7	8														
9	0	1														
<p>28—30. Current or most recent job activity</p> <p><i>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours.</i></p> <p><i>If this person had no job or business last week, give information for last job or business since 1975.</i></p>	<p>d. Interest, dividends, royalties, or net rental income . . . Report even small amounts credited to an account.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32h.</p> <p>33.</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>			0	1	2	3	4	5	6	7	8	9	0	1
0	1	2														
3	4	5														
6	7	8														
9	0	1														
<p>28. Industry</p> <p>a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.</p> <p>----- (Name of company, business, organization, or other employer)</p>	<p>e. Social Security or Railroad Retirement . . .</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32i.</p> <p>33.</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>			0	1	2	3	4	5	6	7	8	9	0	1
0	1	2														
3	4	5														
6	7	8														
9	0	1														
<p>b. What kind of business or industry was this?</p> <p><i>Describe the activity at location where employed.</i></p> <p>----- (For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</p>	<p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32j.</p> <p>33.</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>			0	1	2	3	4	5	6	7	8	9	0	1
0	1	2														
3	4	5														
6	7	8														
9	0	1														
<p>c. Is this mainly — (Fill one circle)</p> <p>Manufacturing <input checked="" type="radio"/> Retail trade</p> <p>Wholesale trade Other — (agriculture, construction, service, government, etc.)</p>	<p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .</p> <p><i>Exclude lump-sum payments such as money from an inheritance or the sale of a home.</i></p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32k.</p> <p>33.</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>			0	1	2	3	4	5	6	7	8	9	0	1
0	1	2														
3	4	5														
6	7	8														
9	0	1														
<p>29. Occupation</p> <p>a. What kind of work was this person doing?</p> <p><i>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</i></p>	<p>33. What was this person's total income in 1979?</p> <p><i>Add entries in questions 32a through g; subtract any losses.</i></p> <p><i>If total amount was a loss, write "Loss" above amount.</i></p> <p style="text-align: right;">\$.00</p> <p style="text-align: right;">(Annual amount — Dollars)</p>	<p>32l.</p> <p>33.</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>			0	1	2	3	4	5	6	7	8	9	0	1
0	1	2														
3	4	5														
6	7	8														
9	0	1														
<p>b. What were this person's most important activities or duties?</p> <p><i>(For example: Patient care, directing hiring policies, supervising order</i></p>																

E-13

Appendix F.—Publication and Computer Tape Program

GENERAL	F-1
PUBLICATIONS	F-1
Population and Housing Census Reports	F-1
PHC80-1, Block Statistics . . .	F-1
PHC80-2, Census Tracts . . .	F-2
PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas . . .	F-2
PHC80-4, Congressional Districts of the 98th Congress	F-2
PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics	F-2
PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics . . .	F-2
Population Census Reports . . .	F-2
PC80-1, Volume 1, Characteristics of the Population . .	F-2
PC80-1-A, Chapter A, Number of Inhabitants	F-2
PC80-1-B, Chapter B, General Population Characteristics . .	F-2
PC80-1-C, Chapter C, General Social and Economic Characteristics	F-3
PC80-1-D, Chapter D, Detailed Population Characteristics	F-3
PC80-2, Volume 2, Subject Reports	F-3
PC80-S1, Supplementary Reports	F-3
Housing Census Reports	F-3
HC80-1, Volume 1, Characteristics of Housing Units . .	F-3
HC80-1-A, Chapter A, General Housing Characteristics	F-3
HC80-1-B, Chapter B, Detailed Housing Characteristics	F-3
HC80-2, Volume 2, Metropolitan Housing Characteristics	F-3
HC80-3, Volume 3, Subject Reports	F-3
HC80-4, Volume 4, Components of Inventory Change . .	F-3

PUBLICATIONS—Con.	
HC80-5, Volume 5, Residential Finance	F-4
HC80-S1-1, Supplementary Reports	F-4
Evaluation and Reference Reports	F-4
PHC80-E, Evaluation and Research Reports	F-4
PHC80-R, Reference Reports .	F-4
PHC80-R1, Users' Guide . .	F-4
PHC80-R2, History	F-4
PHC80-R3, Alphabetical Index of Industries and Occupations	F-4
PHC80-R4, Classified Index of Industries and Occupations	F-4
PHC80-R5, Geographic Identification Code Scheme	F-4
COMPUTER TAPES	F-4
Summary Tape Files	F-4
STF 1	F-4
STF 2	F-4
STF 3	F-4
STF 4	F-5
STF 5	F-5
Other Computer Tape Files . . .	F-5
P.L. 94-171, Population Counts	F-5
Master Area Reference Files 1 and 2 (MARF)	F-5
Geographic Base File/Dual Independent Map Encoding (GBF/DIME)	F-5
Public-Use Microdata Samples	F-5
Census/EEO Special File . . .	F-5
MAPS	F-5
MICROFICHE	F-5
STF 1 Microfiche	F-5
STF 3 Microfiche	F-5
P.L. 94-171 Counts Microfiche .	F-5

GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

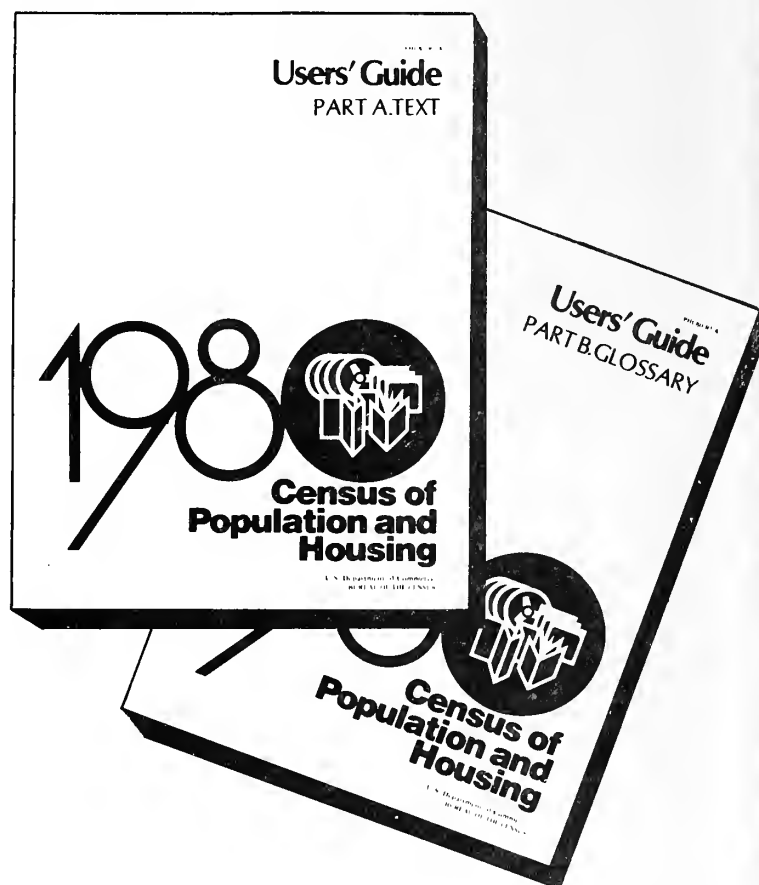
1980 Census of Population and Housing

Users' Guide

The **Users' Guide**, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



Order from Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. Specify the stock number (S/N) given below and make checks payable to Superintendent of Documents.

Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

Census HD 7293 .A56x
1983 v.2 pt.155 c.3
Census of housing (1980).
1980 census of housing.

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Official Business
Penalty for Private Use, \$300



POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE
COM-202

Special Fourth-Class
Rate—Book

1980 Census of Housing
Vol. 2
Metropolitan Housing
Characteristics

Fitchburg-Leominster, Mass., SMSA

HC80-2-155





AUG 1989

CB/Bureau of the Census Library



5 0673 01033281 8